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ENVIRONMENTAL CONSULTANTS

January 18, 2010

Ashley Holt, P.G., Manager
State Remediation Program
Division of Solid Waste Management
Tennessee Department of Environment and Conservation
5th Floor, L&C Tower
401 Church Street
Nashville, Tennessee 37243-1535

**Re: Seep and Surface Water Monitoring Results – December 2009 Event
Solvent Release Response
Egyptian Lacquer Manufacturing Company
Franklin, Tennessee
TriAD Project No. 07-ELM01-01**

Dear Ms. Holt:

As required in the *Modified Seep and Surface Water Monitoring Plan* (Plan), submitted to you on November 14, 2008, TriAD Environmental Consultants, Inc. (TriAD), on behalf of Egyptian Lacquer Manufacturing Company (ELMCO) and through its attorneys Stites and Harbison, PLLC, is submitting the analytical results of the December 2009 monitoring event. This report includes a table summarizing the analytical results and the laboratory reports of the analyses.

On December 7, 2009, TriAD personnel collected samples from the five monitoring points established in the Plan: LC-PC, LC-MS, Watergate, HR-2, and HR-DS-LC. LC-PC, Watergate, and HR-DS-LC are surface-water sampling points, and LC-MS and HR-2 are stream-bank groundwater seep discharge points. The December event was performed during a period in which all locations exhibited flow, the seep locations were above the river and creek levels, and the USGS-gauged flow of the Harpeth River at the Highway 96 bridge was approximately 118 cubic feet per second, at a river stage of 4.2 feet. No measurable rain had been recorded for approximately five days. These stream flow conditions were slightly less than those observed in the previous monitoring event, on October 22, 2009.

All samples were transferred under chain-of-custody procedures to TestAmerica where they were analyzed for volatile organic compounds (VOCs) by U.S. EPA SW846 Method 8260B. The laboratory analytical results are summarized along with historical data in the attached Table 1. A copy of the complete laboratory report for the October event is also attached. The laboratory quality control data

show that one of the toluene surrogate recoveries – the surrogate from the low dilution – was outside the acceptable range in samples HR-2 and LC-MS. However, because the toluene surrogate recoveries from the high dilutions were acceptable, the toluene results from these samples are considered valid. No VOCs were detected in the trip blank.

Table 1 shows that constituent concentrations at the monitored points continue to fluctuate, and that toluene remains the primary constituent of concern. The concentration of toluene in the sample from seep HR-2 was decreased from the October results, down significantly over historic highs, and reflective of an overall downward trend. Acetone has not been detected at HR-2 in the last five events.

At seep LC-MS, the VOC concentrations increased slightly compared to the August and October results, but were still within the range detected since fall of 2008. As noted in previous reports, it is possible that the fluctuations noted at LC-MS and the other Liberty Creek sampling points are related to operation of the automated pumping system at the solvent recovery sump and infiltration gallery (formerly the recovery trench). Intermittent operation of the pumping system that began in April 2009 was continuing at the time of sampling, with periodic high water levels caused by precipitation events and/or pumping preventing the establishment of regular, sustained pumping.

Analytical results from location HR-DS-LC continue to show that toluene is the only VOC consistently detected, and its concentration remains well below the water quality criteria for domestic water supply. These results confirm those obtained by the Tennessee Division of Water Pollution Control in their repeated sampling of the Harpeth River both upstream and downstream of Liberty Creek.

The December 2009 monitoring event was the twenty-seventh seep monitoring event. Sampling will continue in accordance with the Plan, with the next event due in February 2010.

Please contact us if you require additional information.

Sincerely,

TriAD Environmental Consultants, Inc.



Chris Scott, P.G.
Senior Hydrogeologist

Attachments (Table 1, lab report)

cc: Bill Penny, Stites and Harbison
Kerry Mattox, ELMCO



**Table 1: Summary of Analytical Results
Liberty Creek and Harpeth River Seeps
Results in mg/L**

Sampling Location LC-PC (Personnel Crossing)													
Date	Acetone	Toluene	Benzene	cis-1,2-Dichloroethene	Ethyl-benzene	Methyl Ethyl Ketone (MEK)	Methyl Isobutyl Ketone (MIBK)	n-Propyl-benzene	Tetra-chloro-ethene (PCE)	1,2,4-Trimethylbenzene	1,2,3-Trimethylbenzene	1,3,5-Trimethylbenzene	Xylenes
05/18/07	5.1	18	<0.10	<0.10	<0.10	<1.0	<1.0	<0.10	<0.10	<0.10	<0.10	<0.10	<0.30
05/24/07	18	12^E	<0.050	<0.050	<0.050	<0.50	<0.50	<0.050	<0.050	<0.050	<0.050	<0.050	<0.15
06/01/07	5.1	0.72^E	<0.0010	<0.0010	<0.0010	0.032	<0.010	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	<0.0030
06/08/07	20	35^J	<0.10	<0.10	<0.10	<1.0	<1.0	<0.10	<0.10	<0.10	<0.10	<0.10	<0.30
07/09/07	18^E	35^E	<0.050	<0.050	<0.050	<0.50	<0.50	<0.050	<0.050	<0.050	<0.050	<0.050	<0.15
08/08/07	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
09/19/07	24	33	<0.20	<0.20	<0.20	<2.0	<2.0	<0.20	<0.20	<0.20	<0.20	<0.20	<0.60
10/15/07	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
11/09/07	<12	24	<0.25	<0.25	<0.25	<2.5	<2.5	<0.25	<0.25	<0.25	<0.25	<0.25	<0.75
12/10/07	3.0	7.8	<0.050	<0.050	<0.050	<0.50	<0.50	<0.050	<0.050	<0.050	<0.050	<0.050	<0.15
01/28/08	1.4	5	<0.025	<0.025	<0.025	<0.25	<0.25	<0.025	<0.025	<0.025	<0.025	<0.025	<0.075
02/15/08	5.3	8.1	<0.050	<0.050	<0.050	<0.50	<0.50	<0.050	<0.050	<0.050	<0.050	<0.050	<0.15
04/02/08	6.1^E	4.4	<0.0010	<0.0010	0.0019	0.016	<0.010	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	0.010
05/07/08	8.8	6.9^E	<0.025	<0.025	<0.025	<0.25	<0.25	<0.025	<0.025	<0.025	<0.025	<0.025	<0.075
06/03/08	8.0	13	<0.0050	<0.0050	<0.0050	<0.050	<0.050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	0.020
07/01/08 ¹	<10	24	<0.20	<0.20	<0.20	<2.0	<2.0	<0.20	<0.20	<0.20	<0.20	<0.20	<0.60
07/01/08 ²	12.5	26.8	<0.005	<0.005	0.00735	<0.250	<0.050	<0.005	<0.005	<0.005	<0.005	<0.005	0.0251
07/01/08 ³	13.4	30.3	0.00112	<0.00034	0.00704	0.0463	<0.00068	<0.00023	<0.0005	0.00308	NR	0.00212	0.03144
09/09/08 ⁴	25.3	38.6^{B1}	0.00186	<0.0010	0.00617	0.0922	<0.010	<0.0010	<0.0010	0.00308	NR	<0.0010	0.0358
10/01/08	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
10/10/08	10.70	25.10	0.00117	<0.0010	0.00892	0.0641	<0.010	<0.0010	<0.0010	0.00237	NR	<0.0010	0.0330
11/13/08	0.691	12.30	<0.0010	<0.0010	0.00330	<0.050	<0.010	<0.0010	<0.0010	0.00177	NR	<0.0010	0.0169
12/23/08	2.920	7.260	<0.0010	<0.0010	0.00246	<0.050	<0.010	<0.0010	<0.0010	<0.0010	NR	<0.0010	0.0104
02/06/09	2.570	8.770	<0.0010	<0.0010	0.00318	<0.050	<0.010	<0.0010	<0.0010	<0.0010	NR	<0.0010	0.0131
04/24/09	<5.0	9.440	<0.0010	<0.0010	0.00322	<0.050	<0.010	<0.0010	<0.0010	<0.0010	NR	<0.0010	0.0166
06/03/09	4.890	32.700	0.00101	<0.0010	0.0115	<0.050	<0.010	<0.0010	<0.0010	0.00302	NR	<0.0010	0.0488
08/10/09	0.997	7.650	<0.0010	<0.0010	0.00267	<0.050	<0.010	<0.0010	<0.0010	<0.0010	NR	<0.0010	0.0153
10/22/09	<5.0 ^{RL1}	6.970	<0.0010	<0.0010	0.00391	<0.050	<0.010	<0.0010	<0.0010	<0.0010	NR	<0.0010	0.0195
12/07/09	1.740	10.500	<0.0010	<0.0010	0.00486	<0.050	<0.010	<0.0010	<0.0010	0.00150	NR	<0.0010	0.0235

Bold text indicates a detected parameter

Notes:

NS - Location not sampled, dry or below river level NR - Not Reported

Location LC-PC is the same location as that monitored by TDWPC and known as location LC-A.

¹ Environmental Science Corporation

² TestAmerica

³ Tennessee Dept. of Health Environmental Laboratories

⁴ Sample also contained 1,2-dichloroethane at 0.00114 mg/L and isopropylbenzene at 0.00156 mg/L

Laboratory qualifiers:

^E Estimated result. Sample concentration exceeds the calibration range.

^J Matrix interference, spike value is high

^V The sample concentration is too high to evaluate accurate spike recoveries.

^{J6} Matrix Interference, spike value too low

^{B1} Analyte detected in method blank at less than 1/10 the concentration in the sample

^{RL1} Reporting limit raised due to sample matrix effects

Table 1: Summary of Analytical Results Continued
Liberty Creek and Harpeth River Seeps
Results in mg/L

Sampling Location LC-MS (Main Seep)													
Date	Acetone	Toluene	Benzene	cis-1,2-Dichloro-ethene	Ethyl-benzene	Methyl Ethyl Ketone (MEK)	Methyl Isobutyl Ketone (MIBK)	n-Propyl-benzene	Tetra-chloro-ethene (PCE)	1,2,4-Trimethyl-benzene	1,2,3-Trimethyl-benzene	1,3,5-Trimethyl-benzene	Xylenes
5/18/2007 ^a	<12	54^E	<0.25	<0.25	<0.25	<2.5	<2.5	<0.25	<0.25	<0.25	<0.25	<0.25	<0.75
5/24/2007 ^a	<12	140	<0.25	<0.25	<0.25	<2.5	<2.5	<0.25	<0.25	<0.25	<0.25	<0.25	<0.75
06/01/07	51	760^E	<0.50	<0.50	<0.50	<5.0	<5.0	<0.50	<0.50	<0.50	<0.50	<0.50	<1.5
06/08/07	<50	330	<1.0	<1.0	<1.0	<10	<10	<1.0	<1.0	<1.0	<1.0	<1.0	<3.0
07/09/07	<250	340	<5.0	<5.0	<5.0	<50	<50	<5.0	<5.0	<5.0	<5.0	<5.0	<15
08/08/07	<25	640	0.57	<0.50	<0.50	<5.0	<5.0	<0.50	<0.50	<0.50	<0.50	<0.50	<1.5
09/19/07	<10	32	<0.20	<0.20	<0.20	<2.0	<2.0	<0.20	<0.20	<0.20	<0.20	<0.20	<0.60
10/12/07	<120	260	<2.5	<2.5	<2.5	<25	<25	3.2	<2.5	17	3.1	2.9	<7.5
11/09/07	<12	16	<0.25	0.27	<0.25	<2.5	<2.5	<0.25	<0.25	<0.25	<0.25	<0.25	<0.75
12/10/07	<1.2	4.1	<0.025	<0.025	<0.025	<0.25	<0.25	<0.025	<0.025	<0.025	<0.025	<0.025	<0.075
01/28/08	19	74^E	<0.25	<0.25	<0.25	<2.5	<2.5	<0.25	<0.25	<0.25	<0.25	<0.25	<0.75
02/15/08	14	38	<0.25	<0.25	<0.25	<2.5	<2.5	<0.25	<0.25	<0.25	<0.25	<0.25	<0.75
04/02/08	120^E	93	<0.25	<0.25	<0.25	<2.5	<2.5	<0.25	<0.25	<0.25	<0.25	<0.25	<0.75
05/07/08	<25	100^E	<0.50	<0.50	<0.50	<5.0	<5.0	<0.50	<0.50	<0.50	<0.50	<0.50	<1.5
06/03/08	<12	120	<0.25	<0.25	<0.25	<2.5	<2.5	<0.25	<0.25	<0.25	<0.25	<0.25	<0.75
07/01/08 ¹	<12	150	<0.25	<0.25	<0.25	<2.5	<2.5	<0.25	<0.25	<0.25	<0.25	<0.25	<0.75
07/01/08 ²	10.8	207	0.0103	<0.005	0.0676	<0.250	<0.050	<0.005	<0.005	0.00885	<0.005	<0.005	0.212
07/01/08 ³	13.7	252	0.00975	<0.00034	0.0671	0.0743	<0.00068	0.00309	<0.0005	0.0158	NR	0.00602	0.2166
09/09/08 ⁴	3.53^E	180^{B1}	0.00831	<0.0010	0.0501	<0.050	<0.010	0.00143	<0.0010	0.0101	NR	0.00325	0.158
09/09/08 ³	3.910	198	0.00876	<0.0010	0.0540	0.0257	0.0126	0.00149	<0.0010	0.0105	<0.0010	0.00324	0.1646
10/01/08	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
10/10/08 ⁵	3.190	178.0	0.00745	<0.0010	0.0736	<0.050	<0.010	0.00275	<0.0010	0.0184	NR	0.00578	0.215
11/13/08 ⁶	18.300	194.0	0.00911	<0.0010	0.0699	<0.050	<0.010	0.00261	<0.0010	0.0198	NR	0.00636	0.225
12/23/08	8.470	185.0	0.00391	<0.0010	0.0426	<0.050	<0.010	0.00309	<0.0010	0.0099	NR	0.00331	0.149
2/6/09 ⁷	0.815	96.0	0.00330	<0.0010	0.0366	<0.050	<0.010	0.00128	<0.0010	0.0102	NR	0.00325	0.122
04/24/09	70.300	183.0	0.00649	<0.0010	0.0757	<0.050	<0.010	0.00285	<0.0010	0.0197	NR	0.00591	0.291
6/3/09 ⁸	<25.00	185.0	0.00503	<0.0010	0.0724	0.121	<0.010	0.00242	<0.0010	0.0160	NR	0.00516	<1.5
8/10/09 ⁹	9.170	149.0	0.00256	<0.0010	0.0574	0.110	0.0264	0.00221	<0.0010	0.0146	NR	0.00487	0.191
10/22/09	<100.0 ^{RL1}	108.0	0.00354	<0.0010	0.0472	0.0703	0.0286	0.00165	<0.0010	0.0120	NR	0.00393	0.159
12/7/09 ¹⁰	15.500	169.0	0.00431	<0.0010	0.0645	0.0703	<0.005	0.00194	<0.0010	0.0144	NR	0.00462	0.256

Bold text indicates a detected parameter

Notes:

NS - Location not sampled, dry or below river level NR - Not Reported

^a LC-MS samples on 5/18/07 and 5/24/07 were collected from downstream end of boom area; later samples collected from point of seep.

The Liberty Creek - Main Seep is a cluster of seeps, and different seeps within the cluster have been more active than others at different times.

This fact, along with complications from stream flow levels and free-product response efforts, have resulted in variations in the actual LC-MS sampling point.

¹ Environmental Science Corporation

² TestAmerica

³ Tennessee Dept. of Health Environmental Laboratories; this lab also reported isopropylbenzene (0.00117J mg/L), methyl cyclohexane (0.00103 mg/L), and methylene chloride (0.00137 mg/L) in the 7/1/08 sample and 1,1,1-trichloroethane (0.0006J mg/L), isopropylbenzene (0.00072J mg/L), methyl cyclohexane (0.00081 mg/L), and methylene chloride (0.00126 mg/L) in the 9/9/08 sample.

⁴ Sample also contained isopropylbenzene at 0.00211 mg/L and p-isopropyltoluene at 0.00183 mg/L

⁵ Sample also contained isopropylbenzene at 0.00128 mg/L

⁸ Sample also contained isopropylbenzene at 0.00116 mg/L

⁹ Sample also contained isopropylbenzene at 0.00116 mg/L

¹⁰ Sample also contained isopropylbenzene at 0.00108 mg/L

Laboratory qualifiers:

^E Estimated result. Sample concentration exceeds the calibration range.

^J Matrix interference, spike value is high

^V The sample concentration is too high to evaluate accurate spike recoveries.

^{B1} Analyte detected in method blank at less than 1/10 the concentration in the sample

^{RL1} Reporting limit raised due to sample matrix effects

^{J6} Matrix Interference, spike value too low

Table 1: Summary of Analytical Results Continued
Liberty Creek and Harpeth River Seeps
Results in mg/L

Sampling Location HR-2 (Harpeth River 2)													
Date	Acetone	Toluene	Benzene	cis-1,2-Dichloro-ethene	Ethyl-benzene	Methyl Ethyl Ketone (MEK)	Methyl Isobutyl Ketone (MIBK)	n-Propyl-benzene	Tetra-chloro-ethene (PCE)	1,2,4-Trimethyl-benzene	1,2,3-Trimethyl-benzene	1,3,5-Trimethyl-benzene	Xylenes
05/18/07	1,700^E	360^E	<0.20	<0.20	<0.20	<2.0	<2.0	<0.20	<0.20	<0.20	<0.20	<0.20	<0.60
05/24/07	1,800	400	<5.0	<5.0	<5.0	<50	<50	<5.0	<5.0	<5.0	<5.0	<5.0	<15
06/01/07	3,700	450^E	<0.50	<0.50	<0.50	<5.0	<5.0	<0.50	<0.50	<0.50	<0.50	<0.50	<1.5
06/08/07	1,900	470	<1.0	<1.0	<1.0	<10	<10	<1.0	<1.0	<1.0	<1.0	<1.0	<3.0
07/09/07	1,500	180^V	<5.0	<5.0	<5.0	<50	<50	<5.0	<5.0	<5.0	<5.0	<5.0	<15
08/08/07	1,600	150	<5.0	<5.0	<5.0	<50	<50	<5.0	<5.0	<5.0	<5.0	<5.0	<15
09/19/07	780	130	<1.0	<1.0	<1.0	<10	<10	<1.0	<1.0	<1.0	<1.0	<1.0	<3.0
10/12/07	890	250	<2.5	<2.5	<2.5	<25	<25	<2.5	<2.5	<2.5	<2.5	<2.5	<7.5
11/09/07	400	180	<1.0	<1.0	<1.0	<10	<10	<1.0	<1.0	<1.0	<1.0	<1.0	<3.0
12/10/07	620^{J6}	160^{J6}	<1.0	<1.0	<1.0	<10	<10	<1.0	<1.0	<1.0	<1.0	<1.0	<3.0
01/28/08	330^E	84	<0.50	<0.50	<0.50	<5.0	<5.0	<0.50	<0.50	<0.50	<0.50	<0.50	<1.5
02/21/08	460	170	<0.50	<0.50	<0.50	<5.0	<5.0	<0.50	<0.50	<0.50	<0.50	<0.50	<1.5
04/02/08	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
05/07/08	390	140	<1.0	<1.0	<1.0	<10	<10	<1.0	<1.0	<1.0	<1.0	<1.0	<3.0
06/10/08	300	160	1.2	<1.0	<1.0	<10	<10	<1.0	<1.0	<1.0	<1.0	<1.0	<3.0
06/18/08	950	300	0.018	<0.010	0.14	3.5	1.7	<0.010	<0.010	0.023	<0.010	<0.010	0.55
07/01/08 ¹	640	200	<0.10	<0.10	0.10	1.8	1.0	<0.10	<0.10	<0.10	<0.10	<0.10	0.44
07/01/08 ²	543	231	0.012	<0.010	0.120	3.060	<0.10	<0.010	<0.010	<0.010	<0.010	<0.010	0.471
07/01/08 ³	773	294	0.0113	<0.00034	0.0820	3.140	1.160	0.00413	<0.00050	0.0233	NR	0.00853	0.3677
09/09/08 ⁴	852	230^{B1}	0.0117	<0.0010	0.106	4.590^E	<0.010	0.00291	<0.0010	0.0225	NR	0.00760	0.511^E
09/09/08 ³	855	219	0.0120	<0.0010	0.0709	4.470	1.650	0.00272	0.540^J	0.0239	<0.0010	0.00710	0.323
10/1/2008 ⁵	692	326	0.0162	<0.0010	0.123	<50	0.482	0.00271	<0.0010	0.0217	NR	0.00687	0.423
10/10/08 ⁶	489	179	0.0116	<0.0010	0.0902	3.12^E	0.816	0.00249	<0.0010	0.0210	NR	0.00628	0.340
11/13/08 ⁷	308	186	0.0110	<0.0010	0.0902	1.900^E	0.546	0.00316	<0.0010	0.0255	NR	0.00810	0.343
12/23/08	186	99	0.00622	<0.0010	0.0909	1.320	<0.010	0.00491	<0.0010	0.0229	NR	0.00723	0.380
2/6/2009 ⁸	75.50	104	0.00481	<0.0010	0.0742	0.321	0.430	0.00233	<0.0010	0.0196	NR	0.00630	0.362
04/24/09	<0.050	30	0.00145	<0.0010	0.0234	<0.050	<0.010	<0.0010	<0.0010	0.00879	NR	0.00283	0.114
06/03/09	<0.050	78.5	0.00277	<0.0010	0.0485	<0.050	<0.010	0.00202	<0.0010	0.0154	NR	0.00465	0.225
8/10/09 ⁹	<0.050	90.8	0.00337	<0.0010	0.0599	<0.050	<0.010	0.00243	<0.0010	0.0174	NR	0.00559	0.234
10/02/09	<0.050	49.6	0.00322	<0.0010	0.0475	<0.050	<0.010	0.00188	<0.0010	0.0141	NR	0.00450	0.184
12/07/09	<0.050	43.6	0.00302	<0.0010	0.0521	<0.050	<0.010	0.00201	<0.0010	0.0152	NR	0.00475	0.213

Bold text indicates a detected parameter

Notes:

NS - Location not sampled, dry or below river level NR - Not Reported

¹ Environmental Science Corporation

² TestAmerica

³ Tennessee Dept. of Health Environmental Laboratories; this lab also reported 2-hexanone (0.00116J mg/L), isopropylbenzene (0.00216 mg/L), and methylene chloride (0.000720 mg/L) in the 7/1/08 sample, and 2-hexanone (0.0123 mg/L), carbon disulfide (0.00174 mg/L), isopropylbenzene (0.00145J mg/L), and methylene chloride (0.000830 mg/L) in the 9/9/08 sample.

⁴ Sample also contained isopropylbenzene at 0.00289 mg/L and p-isopropyltoluene at 0.00190 mg/L.

⁵ Sample also contained isopropylbenzene at 0.00132 mg/L

⁶ Sample also contained isopropylbenzene at 0.00138 mg/L

⁷ Sample also contained isopropylbenzene at 0.00158 mg/L

Laboratory qualifiers:

^E Estimated result. Sample concentration exceeds the calibration range.

^J Matrix interference, spike value is high (for TDEH lab results: estimated value)

^V The sample concentration is too high to evaluate accurate spike recoveries.

^{B1} Analyte detected in method blank at less than 1/10 the concentration in the sample

^{J6} Matrix Interference, spike value too low

Table 1: Summary of Analytical Results Continued Liberty Creek and Harpeth River Seeps Results in mg/L													
Sampling Location Watergate (Upstream of Main Seep)													
Date	Acetone	Toluene	Benzene	cis-1,2-Dichloroethene	Ethylbenzene	Methyl Ethyl Ketone (MEK)	Methyl Isobutyl Ketone (MIBK)	n-Propylbenzene	Tetra-chloroethene (PCE)	1,2,4-Trimethylbenzene	1,2,3-Trimethylbenzene	1,3,5-Trimethylbenzene	Xylenes
11/09/07	<0.50	11	<0.050	<0.050	<0.050	<0.50	<0.50	<0.050	0.053	<0.050	<0.050	<0.050	<0.15
12/10/07	<1.2	4.2	<0.025	<0.025	<0.025	<0.25	<0.25	<0.025	<0.025	<0.025	<0.025	<0.025	<0.075
01/28/08	0.52	2.6	<0.10	<0.10	<0.10	<1.0	<1.0	<0.10	<0.10	<0.10	<0.10	<0.10	<0.30
02/15/08	<1.0	4.3 ^E	<0.020	<0.020	<0.020	<0.20	<0.20	<0.020	<0.020	<0.020	<0.020	<0.020	<0.060
04/02/08	3.0 ^E	7.0	<0.0010	<0.0010	0.0016	<0.010	<0.010	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	0.0069
05/07/08	<0.5	3.0 ^E	<0.010	<0.010	<0.010	<0.10	<0.10	<0.010	<0.010	<0.010	<0.010	<0.010	<0.030
06/03/08	0.12	5.9	<0.0010	<0.0010	0.0018	<0.010	<0.010	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	0.0068
07/01/08 ¹	<50	180	<1.0	<1.0	<1.0	<10	<10	<1.0	<1.0	<1.0	<1.0	<1.0	<3.0
07/01/08 ²	0.642	15.1	<0.005	<0.005	<0.005	<0.250	<0.050	<0.005	<0.005	<0.005	<0.005	<0.005	<0.015
07/01/08 ³	0.568	18.8	0.00080	<0.00034	0.00564	<0.0075	<0.00068	<0.00023	<0.00050	0.00260	NR	0.00188	0.02008
09/09/08 ⁴	0.0986	13.5 ^{B1}	<0.0010	<0.0010	0.00202	<0.050	<0.010	<0.0010	<0.0010	0.00183	NR	<0.0010	0.00893
10/01/08	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
10/10/08	<2.5 ^{RL1}	17.90	<0.0010	<0.0010	0.00698	<0.050	<0.010	<0.0010	<0.0010	0.00196	NR	<0.0010	0.0229
11/13/08	<0.050	15.80	<0.0010	<0.0010	0.00508	<0.050	<0.010	<0.0010	<0.0010	0.00160	NR	<0.0010	0.0174
12/23/08	<0.050	2.750	<0.0010	<0.0010	0.00105	<0.050	<0.010	<0.0010	<0.0010	<0.0010	NR	<0.0010	0.00327
02/06/09	<0.050	2.750	<0.0010	<0.0010	<0.0010	<0.050	<0.010	<0.0010	<0.0010	<0.0010	NR	<0.0010	0.00312
04/24/09	2.540	5.370	<0.0010	<0.0010	0.00205	<0.050	<0.010	<0.0010	<0.0010	<0.0010	NR	<0.0010	0.00926
06/03/09	1.180	12.200	<0.0010	<0.0010	0.00518	<0.050	<0.010	<0.0010	<0.0010	0.00122	NR	<0.0010	0.0177
08/10/09	0.187	4.550	<0.0010	<0.0010	0.00153	<0.050	<0.010	<0.0010	<0.0010	<0.0010	NR	<0.0010	0.00603
10/22/09	<0.050	3.270	<0.0010	<0.0010	0.00124	<0.050	<0.010	<0.0010	<0.0010	<0.0010	NR	<0.0010	0.00480
12/07/09	0.933	7.400	<0.0010	<0.0010	0.00339	<0.050	<0.010	<0.0010	<0.0010	<0.0010	NR	<0.0010	0.0138

Bold text indicates a detected parameter

Notes:

NS - Location not sampled, dry or below river level NR - Not Reported

¹ Environmental Science Corporation

² TestAmerica

³ Tennessee Dept. of Health Environmental Laboratories

⁴ Sample also contained isopropylbenzene at 0.00151 mg/L and p-isopropyltoluene at 0.00177 mg/L

Laboratory qualifiers:

^E Estimated result. Sample concentration exceeds the calibration range.

^J Matrix interference, spike value is high

^V The sample concentration is too high to evaluate accurate spike recoveries.

^{J6} Matrix Interference, spike value too low

^{B1} Analyte detected in method blank at less than 1/10 the concentration in the sample

^{RL1} Reporting limit raised due to matrix effects.

Table 1: Summary of Analytical Results Continued
Liberty Creek and Harpeth River Seeps
Results in mg/L

Sampling Location HR-DS-LC (Harpeth River Downstream of Liberty Creek)													
Date	Acetone	Toluene	Benzene	cis-1,2-Dichloroethene	Ethyl-benzene	Methyl Ethyl Ketone (MEK)	Methyl Isobutyl Ketone (MIBK)	n-Propyl-benzene	Tetra-chloro-ethene (PCE)	1,2,4-Trimethylbenzene	1,2,3-Trimethylbenzene	1,3,5-Trimethylbenzene	Xylenes
11/13/08	<0.050	0.0505	<0.0010	<0.0010	<0.0010	<0.050	<0.010	<0.0010	<0.0010	<0.0010	NR	<0.0010	<0.0030
12/23/08	<0.050	0.00851	<0.0010	<0.0010	<0.0010	<0.050	<0.010	<0.0010	<0.0010	<0.0010	NR	<0.0010	<0.0030
02/06/09	<0.050	0.0249	<0.0010	<0.0010	<0.0010	<0.050	<0.010	<0.0010	<0.0010	<0.0010	NR	<0.0010	<0.0030
04/24/09	0.0678	0.0288	<0.0010	<0.0010	<0.0010	<0.050	<0.010	<0.0010	<0.0010	<0.0010	NR	<0.0010	<0.0030
06/03/09	<0.050	0.0260	<0.0010	<0.0010	<0.0010	<0.050	<0.010	<0.0010	<0.0010	<0.0010	NR	<0.0010	<0.0030
08/10/09	<0.050	0.0252	<0.0010	<0.0010	<0.0010	<0.050	<0.010	<0.0010	<0.0010	<0.0010	NR	<0.0010	<0.0030
10/22/09	<0.050	0.0130	<0.0010	<0.0010	<0.0010	<0.050	<0.010	<0.0010	<0.0010	<0.0010	NR	<0.0010	<0.0030
12/07/09	<0.050	0.00806	<0.0010	<0.0010	<0.0010	<0.050	<0.010	<0.0010	<0.0010	<0.0010	NR	<0.0010	<0.0030

Bold text indicates a detected parameter

Notes:

NS - Location not sampled, dry or below river level NR - Not Reported

Laboratory qualifiers:

^E Estimated result. Sample concentration exceeds the calibration range.

^J Matrix interference, spike value is high

^V The sample concentration is too high to evaluate accurate spike recoveries.

^{J6} Matrix Interference, spike value too low

^{B1} Analyte detected in method blank at less than 1/10 the concentration in the sample

^{RL1} Reporting limit raised due to matrix effects.

December 23, 2009 1:46:02PM

Client: TriAD Env. Consultants (6921)
207 Donelson Pike, Suite 200
Nashville, TN 37214

Attn: Chris Scott

Work Order: NSL0781
Project Name: Elmco
Project Nbr: 07-Elm01-01
P/O Nbr:
Date Received: 12/07/09

SAMPLE IDENTIFICATION	LAB NUMBER	COLLECTION DATE AND TIME
LC-PC	NSL0781-01	12/07/09 09:30
LC-MS	NSL0781-02	12/07/09 09:46
Watergate	NSL0781-03	12/07/09 10:00
HR-2	NSL0781-04	12/07/09 10:40
HR-DS-LC	NSL0781-05	12/07/09 11:04
Trip	NSL0781-06	12/07/09 00:01

An executed copy of the chain of custody, the project quality control data, and the sample receipt form are also included as an addendum to this report. If you have any questions relating to this analytical report, please contact your Laboratory Project Manager at 1-800-765-0980. Any opinions, if expressed, are outside the scope of the Laboratory's accreditation.

This material is intended only for the use of the individual(s) or entity to whom it is addressed, and may contain information that is privileged and confidential. If you are not the intended recipient, or the employee or agent responsible for delivering this material to the intended recipient, you are hereby notified that any dissemination, distribution, or copying of this material is strictly prohibited. If you have received this material in error, please notify us immediately at 615-726-0177.

Tennessee Certification Number: 02008

The Chain(s) of Custody, 2 pages, are included and are an integral part of this report.

These results relate only to the items tested. This report shall not be reproduced except in full and with permission of the laboratory.

All solids results are reported in wet weight unless specifically stated.

Estimated uncertainty is available upon request.

This report has been electronically signed.

Report Approved By:



Jennifer Gambill

Project Manager

Client	TriAD Env. Consultants (6921)	Work Order:	NSL0781
	207 Donelson Pike, Suite 200	Project Name:	Elmco
	Nashville, TN 37214	Project Number:	07-Elm01-01
Attn	Chris Scott	Received:	12/07/09 12:40

ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
Sample ID: NSL0781-01 (LC-PC - Ground Water) Sampled: 12/07/09 09:30								
Volatile Organic Compounds by EPA Method 8260B								
Acetone	1740		ug/L	1000	20	12/15/09 18:30	SW846 8260B	9122934
Benzene	ND		ug/L	1.00	1	12/10/09 03:28	SW846 8260B	9122134
Bromobenzene	ND		ug/L	1.00	1	12/10/09 03:28	SW846 8260B	9122134
Bromoform	ND		ug/L	1.00	1	12/10/09 03:28	SW846 8260B	9122134
Bromomethane	ND		ug/L	1.00	1	12/10/09 03:28	SW846 8260B	9122134
2-Butanone	ND		ug/L	50.0	1	12/10/09 03:28	SW846 8260B	9122134
sec-Butylbenzene	ND		ug/L	1.00	1	12/10/09 03:28	SW846 8260B	9122134
n-Butylbenzene	ND		ug/L	1.00	1	12/10/09 03:28	SW846 8260B	9122134
tert-Butylbenzene	ND		ug/L	1.00	1	12/10/09 03:28	SW846 8260B	9122134
Carbon disulfide	ND		ug/L	1.00	1	12/10/09 03:28	SW846 8260B	9122134
Carbon Tetrachloride	ND		ug/L	1.00	1	12/10/09 03:28	SW846 8260B	9122134
Chlorobenzene	ND		ug/L	1.00	1	12/10/09 03:28	SW846 8260B	9122134
Chlorodibromomethane	ND		ug/L	1.00	1	12/10/09 03:28	SW846 8260B	9122134
Chloroethane	ND		ug/L	1.00	1	12/10/09 03:28	SW846 8260B	9122134
Chloroform	ND		ug/L	1.00	1	12/10/09 03:28	SW846 8260B	9122134
Chloromethane	ND		ug/L	1.00	1	12/10/09 03:28	SW846 8260B	9122134
2-Chlorotoluene	ND		ug/L	1.00	1	12/10/09 03:28	SW846 8260B	9122134
4-Chlorotoluene	ND		ug/L	1.00	1	12/10/09 03:28	SW846 8260B	9122134
1,2-Dibromo-3-chloropropane	ND		ug/L	5.00	1	12/10/09 03:28	SW846 8260B	9122134
1,2-Dibromoethane (EDB)	ND		ug/L	1.00	1	12/10/09 03:28	SW846 8260B	9122134
Dibromomethane	ND		ug/L	1.00	1	12/10/09 03:28	SW846 8260B	9122134
1,4-Dichlorobenzene	ND		ug/L	1.00	1	12/10/09 03:28	SW846 8260B	9122134
1,3-Dichlorobenzene	ND		ug/L	1.00	1	12/10/09 03:28	SW846 8260B	9122134
1,2-Dichlorobenzene	ND		ug/L	1.00	1	12/10/09 03:28	SW846 8260B	9122134
Dichlorodifluoromethane	ND		ug/L	1.00	1	12/10/09 03:28	SW846 8260B	9122134
1,1-Dichloroethane	ND		ug/L	1.00	1	12/10/09 03:28	SW846 8260B	9122134
1,2-Dichloroethane	ND		ug/L	1.00	1	12/10/09 03:28	SW846 8260B	9122134
cis-1,2-Dichloroethene	ND		ug/L	1.00	1	12/10/09 03:28	SW846 8260B	9122134
1,1-Dichloroethene	ND		ug/L	1.00	1	12/10/09 03:28	SW846 8260B	9122134
trans-1,2-Dichloroethene	ND		ug/L	1.00	1	12/10/09 03:28	SW846 8260B	9122134
1,3-Dichloropropane	ND		ug/L	1.00	1	12/10/09 03:28	SW846 8260B	9122134
1,2-Dichloropropane	ND		ug/L	1.00	1	12/10/09 03:28	SW846 8260B	9122134
2,2-Dichloropropane	ND		ug/L	1.00	1	12/10/09 03:28	SW846 8260B	9122134
cis-1,3-Dichloropropene	ND		ug/L	1.00	1	12/10/09 03:28	SW846 8260B	9122134
trans-1,3-Dichloropropene	ND		ug/L	1.00	1	12/10/09 03:28	SW846 8260B	9122134
1,1-Dichloropropene	ND		ug/L	1.00	1	12/10/09 03:28	SW846 8260B	9122134
Ethylbenzene	4.86		ug/L	1.00	1	12/10/09 03:28	SW846 8260B	9122134
Hexachlorobutadiene	ND		ug/L	1.00	1	12/10/09 03:28	SW846 8260B	9122134
2-Hexanone	ND		ug/L	50.0	1	12/10/09 03:28	SW846 8260B	9122134
Isopropylbenzene	ND		ug/L	1.00	1	12/10/09 03:28	SW846 8260B	9122134

Client TriAD Env. Consultants (6921)
 207 Donelson Pike, Suite 200
 Nashville, TN 37214
 Attn Chris Scott

Work Order: NSL0781
 Project Name: Elmco
 Project Number: 07-Elm01-01
 Received: 12/07/09 12:40

ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
Sample ID: NSL0781-01 (LC-PC - Ground Water) - cont. Sampled: 12/07/09 09:30								
Volatile Organic Compounds by EPA Method 8260B - cont.								
p-Isopropyltoluene	ND		ug/L	1.00	1	12/10/09 03:28	SW846 8260B	9122134
Methyl tert-Butyl Ether	ND		ug/L	1.00	1	12/10/09 03:28	SW846 8260B	9122134
Methylene Chloride	ND		ug/L	5.00	1	12/10/09 03:28	SW846 8260B	9122134
4-Methyl-2-pentanone	ND		ug/L	10.0	1	12/10/09 03:28	SW846 8260B	9122134
Naphthalene	ND		ug/L	5.00	1	12/10/09 03:28	SW846 8260B	9122134
n-Propylbenzene	ND		ug/L	1.00	1	12/10/09 03:28	SW846 8260B	9122134
Styrene	ND		ug/L	1.00	1	12/10/09 03:28	SW846 8260B	9122134
1,1,1,2-Tetrachloroethane	ND		ug/L	1.00	1	12/10/09 03:28	SW846 8260B	9122134
1,1,2,2-Tetrachloroethane	ND		ug/L	1.00	1	12/10/09 03:28	SW846 8260B	9122134
Tetrachloroethene	ND		ug/L	1.00	1	12/10/09 03:28	SW846 8260B	9122134
Toluene	10500		ug/L	1000	1000	12/12/09 03:06	SW846 8260B	9122220
1,2,3-Trichlorobenzene	ND		ug/L	1.00	1	12/10/09 03:28	SW846 8260B	9122134
1,2,4-Trichlorobenzene	ND		ug/L	1.00	1	12/10/09 03:28	SW846 8260B	9122134
1,1,2-Trichloroethane	ND		ug/L	1.00	1	12/10/09 03:28	SW846 8260B	9122134
1,1,1-Trichloroethane	ND		ug/L	1.00	1	12/10/09 03:28	SW846 8260B	9122134
Trichloroethene	ND		ug/L	1.00	1	12/10/09 03:28	SW846 8260B	9122134
Trichlorofluoromethane	ND		ug/L	1.00	1	12/10/09 03:28	SW846 8260B	9122134
1,2,3-Trichloropropane	ND		ug/L	1.00	1	12/10/09 03:28	SW846 8260B	9122134
1,3,5-Trimethylbenzene	ND		ug/L	1.00	1	12/10/09 03:28	SW846 8260B	9122134
1,2,4-Trimethylbenzene	1.50		ug/L	1.00	1	12/10/09 03:28	SW846 8260B	9122134
Vinyl chloride	ND		ug/L	1.00	1	12/10/09 03:28	SW846 8260B	9122134
Xylenes, total	23.5		ug/L	3.00	1	12/10/09 03:28	SW846 8260B	9122134
Surr: 1,2-Dichloroethane-d4 (63-140%)	76 %					12/10/09 03:28	SW846 8260B	9122134
Surr: 1,2-Dichloroethane-d4 (63-140%)	93 %					12/12/09 03:06	SW846 8260B	9122220
Surr: 1,2-Dichloroethane-d4 (63-140%)	102 %					12/15/09 18:30	SW846 8260B	9122934
Surr: Dibromofluoromethane (73-131%)	72 %	ZX				12/10/09 03:28	SW846 8260B	9122134
Surr: Dibromofluoromethane (73-131%)	101 %					12/12/09 03:06	SW846 8260B	9122220
Surr: Dibromofluoromethane (73-131%)	100 %					12/15/09 18:30	SW846 8260B	9122934
Surr: Toluene-d8 (80-120%)	89 %					12/10/09 03:28	SW846 8260B	9122134
Surr: Toluene-d8 (80-120%)	100 %					12/12/09 03:06	SW846 8260B	9122220
Surr: Toluene-d8 (80-120%)	98 %					12/15/09 18:30	SW846 8260B	9122934
Surr: 4-Bromofluorobenzene (79-125%)	120 %					12/10/09 03:28	SW846 8260B	9122134
Surr: 4-Bromofluorobenzene (79-125%)	98 %					12/12/09 03:06	SW846 8260B	9122220
Surr: 4-Bromofluorobenzene (79-125%)	104 %					12/15/09 18:30	SW846 8260B	9122934

Client	TriAD Env. Consultants (6921)	Work Order:	NSL0781
	207 Donelson Pike, Suite 200	Project Name:	Elmco
	Nashville, TN 37214	Project Number:	07-Elm01-01
Attn	Chris Scott	Received:	12/07/09 12:40

ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
Sample ID: NSL0781-02 (LC-MS - Ground Water) Sampled: 12/07/09 09:46								
Volatile Organic Compounds by EPA Method 8260B								
Acetone	15500		ug/L	10000	200	12/15/09 18:58	SW846 8260B	9122934
Benzene	4.31		ug/L	1.00	1	12/10/09 03:56	SW846 8260B	9122134
Bromobenzene	ND		ug/L	1.00	1	12/10/09 03:56	SW846 8260B	9122134
Bromoform	ND		ug/L	1.00	1	12/10/09 03:56	SW846 8260B	9122134
Bromomethane	ND		ug/L	1.00	1	12/10/09 03:56	SW846 8260B	9122134
2-Butanone	ND		ug/L	50.0	1	12/10/09 03:56	SW846 8260B	9122134
sec-Butylbenzene	ND		ug/L	1.00	1	12/10/09 03:56	SW846 8260B	9122134
n-Butylbenzene	ND		ug/L	1.00	1	12/10/09 03:56	SW846 8260B	9122134
tert-Butylbenzene	ND		ug/L	1.00	1	12/10/09 03:56	SW846 8260B	9122134
Carbon disulfide	ND		ug/L	1.00	1	12/10/09 03:56	SW846 8260B	9122134
Carbon Tetrachloride	ND		ug/L	1.00	1	12/10/09 03:56	SW846 8260B	9122134
Chlorobenzene	ND		ug/L	1.00	1	12/10/09 03:56	SW846 8260B	9122134
Chlorodibromomethane	ND		ug/L	1.00	1	12/10/09 03:56	SW846 8260B	9122134
Chloroethane	ND		ug/L	1.00	1	12/10/09 03:56	SW846 8260B	9122134
Chloroform	ND		ug/L	1.00	1	12/10/09 03:56	SW846 8260B	9122134
Chloromethane	ND		ug/L	1.00	1	12/10/09 03:56	SW846 8260B	9122134
2-Chlorotoluene	ND		ug/L	1.00	1	12/10/09 03:56	SW846 8260B	9122134
4-Chlorotoluene	ND		ug/L	1.00	1	12/10/09 03:56	SW846 8260B	9122134
1,2-Dibromo-3-chloropropane	ND		ug/L	5.00	1	12/10/09 03:56	SW846 8260B	9122134
1,2-Dibromoethane (EDB)	ND		ug/L	1.00	1	12/10/09 03:56	SW846 8260B	9122134
Dibromomethane	ND		ug/L	1.00	1	12/10/09 03:56	SW846 8260B	9122134
1,4-Dichlorobenzene	ND		ug/L	1.00	1	12/10/09 03:56	SW846 8260B	9122134
1,3-Dichlorobenzene	ND		ug/L	1.00	1	12/10/09 03:56	SW846 8260B	9122134
1,2-Dichlorobenzene	ND		ug/L	1.00	1	12/10/09 03:56	SW846 8260B	9122134
Dichlorodifluoromethane	ND		ug/L	1.00	1	12/10/09 03:56	SW846 8260B	9122134
1,1-Dichloroethane	ND		ug/L	1.00	1	12/10/09 03:56	SW846 8260B	9122134
1,2-Dichloroethane	ND		ug/L	1.00	1	12/10/09 03:56	SW846 8260B	9122134
cis-1,2-Dichloroethene	ND		ug/L	1.00	1	12/10/09 03:56	SW846 8260B	9122134
1,1-Dichloroethene	ND		ug/L	1.00	1	12/10/09 03:56	SW846 8260B	9122134
trans-1,2-Dichloroethene	ND		ug/L	1.00	1	12/10/09 03:56	SW846 8260B	9122134
1,3-Dichloropropane	ND		ug/L	1.00	1	12/10/09 03:56	SW846 8260B	9122134
1,2-Dichloropropane	ND		ug/L	1.00	1	12/10/09 03:56	SW846 8260B	9122134
2,2-Dichloropropane	ND		ug/L	1.00	1	12/10/09 03:56	SW846 8260B	9122134
cis-1,3-Dichloropropene	ND		ug/L	1.00	1	12/10/09 03:56	SW846 8260B	9122134
trans-1,3-Dichloropropene	ND		ug/L	1.00	1	12/10/09 03:56	SW846 8260B	9122134
1,1-Dichloropropene	ND		ug/L	1.00	1	12/10/09 03:56	SW846 8260B	9122134
Ethylbenzene	64.5		ug/L	1.00	1	12/10/09 03:56	SW846 8260B	9122134
Hexachlorobutadiene	ND		ug/L	1.00	1	12/10/09 03:56	SW846 8260B	9122134
2-Hexanone	ND		ug/L	50.0	1	12/10/09 03:56	SW846 8260B	9122134
Isopropylbenzene	1.08		ug/L	1.00	1	12/10/09 03:56	SW846 8260B	9122134

Client TriAD Env. Consultants (6921)
 207 Donelson Pike, Suite 200
 Nashville, TN 37214

Attn Chris Scott

Work Order: NSL0781
 Project Name: Elmco
 Project Number: 07-Elm01-01
 Received: 12/07/09 12:40

ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
Sample ID: NSL0781-02 (LC-MS - Ground Water) - cont. Sampled: 12/07/09 09:46								
Volatile Organic Compounds by EPA Method 8260B - cont.								
p-Isopropyltoluene	ND		ug/L	1.00	1	12/10/09 03:56	SW846 8260B	9122134
Methyl tert-Butyl Ether	ND		ug/L	1.00	1	12/10/09 03:56	SW846 8260B	9122134
Methylene Chloride	ND		ug/L	5.00	1	12/10/09 03:56	SW846 8260B	9122134
4-Methyl-2-pentanone	ND		ug/L	10.0	1	12/10/09 03:56	SW846 8260B	9122134
Naphthalene	ND		ug/L	5.00	1	12/10/09 03:56	SW846 8260B	9122134
n-Propylbenzene	1.94		ug/L	1.00	1	12/10/09 03:56	SW846 8260B	9122134
Styrene	ND		ug/L	1.00	1	12/10/09 03:56	SW846 8260B	9122134
1,1,1,2-Tetrachloroethane	ND		ug/L	1.00	1	12/10/09 03:56	SW846 8260B	9122134
1,1,2,2-Tetrachloroethane	ND		ug/L	1.00	1	12/10/09 03:56	SW846 8260B	9122134
Tetrachloroethene	ND		ug/L	1.00	1	12/10/09 03:56	SW846 8260B	9122134
Toluene	169000		ug/L	1000	1000	12/12/09 03:35	SW846 8260B	9122220
1,2,3-Trichlorobenzene	ND		ug/L	1.00	1	12/10/09 03:56	SW846 8260B	9122134
1,2,4-Trichlorobenzene	ND		ug/L	1.00	1	12/10/09 03:56	SW846 8260B	9122134
1,1,2-Trichloroethane	ND		ug/L	1.00	1	12/10/09 03:56	SW846 8260B	9122134
1,1,1-Trichloroethane	ND		ug/L	1.00	1	12/10/09 03:56	SW846 8260B	9122134
Trichloroethene	ND		ug/L	1.00	1	12/10/09 03:56	SW846 8260B	9122134
Trichlorofluoromethane	ND		ug/L	1.00	1	12/10/09 03:56	SW846 8260B	9122134
1,2,3-Trichloropropane	ND		ug/L	1.00	1	12/10/09 03:56	SW846 8260B	9122134
1,3,5-Trimethylbenzene	4.62		ug/L	1.00	1	12/10/09 03:56	SW846 8260B	9122134
1,2,4-Trimethylbenzene	14.4		ug/L	1.00	1	12/10/09 03:56	SW846 8260B	9122134
Vinyl chloride	ND		ug/L	1.00	1	12/10/09 03:56	SW846 8260B	9122134
Xylenes, total	256		ug/L	3.00	1	12/10/09 03:56	SW846 8260B	9122134
Surr: 1,2-Dichloroethane-d4 (63-140%)	96 %					12/10/09 03:56	SW846 8260B	9122134
Surr: 1,2-Dichloroethane-d4 (63-140%)	93 %					12/12/09 03:35	SW846 8260B	9122220
Surr: 1,2-Dichloroethane-d4 (63-140%)	103 %					12/15/09 18:58	SW846 8260B	9122934
Surr: Dibromofluoromethane (73-131%)	91 %					12/10/09 03:56	SW846 8260B	9122134
Surr: Dibromofluoromethane (73-131%)	102 %					12/12/09 03:35	SW846 8260B	9122220
Surr: Dibromofluoromethane (73-131%)	100 %					12/15/09 18:58	SW846 8260B	9122934
Surr: Toluene-d8 (80-120%)	14 %	ZX				12/10/09 03:56	SW846 8260B	9122134
Surr: Toluene-d8 (80-120%)	97 %					12/12/09 03:35	SW846 8260B	9122220
Surr: Toluene-d8 (80-120%)	98 %					12/15/09 18:58	SW846 8260B	9122934
Surr: 4-Bromofluorobenzene (79-125%)	98 %					12/10/09 03:56	SW846 8260B	9122134
Surr: 4-Bromofluorobenzene (79-125%)	97 %					12/12/09 03:35	SW846 8260B	9122220
Surr: 4-Bromofluorobenzene (79-125%)	105 %					12/15/09 18:58	SW846 8260B	9122934

Client	TriAD Env. Consultants (6921)	Work Order:	NSL0781
	207 Donelson Pike, Suite 200	Project Name:	Elmco
	Nashville, TN 37214	Project Number:	07-Elm01-01
Attn	Chris Scott	Received:	12/07/09 12:40

ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
Sample ID: NSL0781-03 (Watergate - Ground Water) Sampled: 12/07/09 10:00								
Volatile Organic Compounds by EPA Method 8260B								
Acetone	933		ug/L	50.0	1	12/10/09 04:24	SW846 8260B	9122134
Benzene	ND		ug/L	1.00	1	12/10/09 04:24	SW846 8260B	9122134
Bromobenzene	ND		ug/L	1.00	1	12/10/09 04:24	SW846 8260B	9122134
Bromochloromethane	ND		ug/L	1.00	1	12/10/09 04:24	SW846 8260B	9122134
Bromodichloromethane	ND		ug/L	1.00	1	12/10/09 04:24	SW846 8260B	9122134
Bromoform	ND		ug/L	1.00	1	12/10/09 04:24	SW846 8260B	9122134
Bromomethane	ND		ug/L	1.00	1	12/10/09 04:24	SW846 8260B	9122134
2-Butanone	ND		ug/L	50.0	1	12/10/09 04:24	SW846 8260B	9122134
sec-Butylbenzene	ND		ug/L	1.00	1	12/10/09 04:24	SW846 8260B	9122134
n-Butylbenzene	ND		ug/L	1.00	1	12/10/09 04:24	SW846 8260B	9122134
tert-Butylbenzene	ND		ug/L	1.00	1	12/10/09 04:24	SW846 8260B	9122134
Carbon disulfide	ND		ug/L	1.00	1	12/10/09 04:24	SW846 8260B	9122134
Carbon Tetrachloride	ND		ug/L	1.00	1	12/10/09 04:24	SW846 8260B	9122134
Chlorobenzene	ND		ug/L	1.00	1	12/10/09 04:24	SW846 8260B	9122134
Chlorodibromomethane	ND		ug/L	1.00	1	12/10/09 04:24	SW846 8260B	9122134
Chloroethane	ND		ug/L	1.00	1	12/10/09 04:24	SW846 8260B	9122134
Chloroform	ND		ug/L	1.00	1	12/10/09 04:24	SW846 8260B	9122134
Chloromethane	ND		ug/L	1.00	1	12/10/09 04:24	SW846 8260B	9122134
2-Chlorotoluene	ND		ug/L	1.00	1	12/10/09 04:24	SW846 8260B	9122134
4-Chlorotoluene	ND		ug/L	1.00	1	12/10/09 04:24	SW846 8260B	9122134
1,2-Dibromo-3-chloropropane	ND		ug/L	5.00	1	12/10/09 04:24	SW846 8260B	9122134
1,2-Dibromoethane (EDB)	ND		ug/L	1.00	1	12/10/09 04:24	SW846 8260B	9122134
Dibromomethane	ND		ug/L	1.00	1	12/10/09 04:24	SW846 8260B	9122134
1,4-Dichlorobenzene	ND		ug/L	1.00	1	12/10/09 04:24	SW846 8260B	9122134
1,3-Dichlorobenzene	ND		ug/L	1.00	1	12/10/09 04:24	SW846 8260B	9122134
1,2-Dichlorobenzene	ND		ug/L	1.00	1	12/10/09 04:24	SW846 8260B	9122134
Dichlorodifluoromethane	ND		ug/L	1.00	1	12/10/09 04:24	SW846 8260B	9122134
1,1-Dichloroethane	ND		ug/L	1.00	1	12/10/09 04:24	SW846 8260B	9122134
1,2-Dichloroethane	ND		ug/L	1.00	1	12/10/09 04:24	SW846 8260B	9122134
cis-1,2-Dichloroethene	ND		ug/L	1.00	1	12/10/09 04:24	SW846 8260B	9122134
1,1-Dichloroethene	ND		ug/L	1.00	1	12/10/09 04:24	SW846 8260B	9122134
trans-1,2-Dichloroethene	ND		ug/L	1.00	1	12/10/09 04:24	SW846 8260B	9122134
1,3-Dichloropropane	ND		ug/L	1.00	1	12/10/09 04:24	SW846 8260B	9122134
1,2-Dichloropropane	ND		ug/L	1.00	1	12/10/09 04:24	SW846 8260B	9122134
2,2-Dichloropropane	ND		ug/L	1.00	1	12/10/09 04:24	SW846 8260B	9122134
cis-1,3-Dichloropropene	ND		ug/L	1.00	1	12/10/09 04:24	SW846 8260B	9122134
trans-1,3-Dichloropropene	ND		ug/L	1.00	1	12/10/09 04:24	SW846 8260B	9122134
1,1-Dichloropropene	ND		ug/L	1.00	1	12/10/09 04:24	SW846 8260B	9122134
Ethylbenzene	3.39		ug/L	1.00	1	12/10/09 04:24	SW846 8260B	9122134
Hexachlorobutadiene	ND		ug/L	1.00	1	12/10/09 04:24	SW846 8260B	9122134
2-Hexanone	ND		ug/L	50.0	1	12/10/09 04:24	SW846 8260B	9122134
Isopropylbenzene	ND		ug/L	1.00	1	12/10/09 04:24	SW846 8260B	9122134

Client TriAD Env. Consultants (6921)
207 Donelson Pike, Suite 200
Nashville, TN 37214

Attn Chris Scott

Work Order: NSL0781
Project Name: Elmco
Project Number: 07-Elm01-01
Received: 12/07/09 12:40

ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
Sample ID: NSL0781-03 (Watergate - Ground Water) - cont. Sampled: 12/07/09 10:00								
Volatile Organic Compounds by EPA Method 8260B - cont.								
p-Isopropyltoluene	ND		ug/L	1.00	1	12/10/09 04:24	SW846 8260B	9122134
Methyl tert-Butyl Ether	ND		ug/L	1.00	1	12/10/09 04:24	SW846 8260B	9122134
Methylene Chloride	ND		ug/L	5.00	1	12/10/09 04:24	SW846 8260B	9122134
4-Methyl-2-pentanone	ND		ug/L	10.0	1	12/10/09 04:24	SW846 8260B	9122134
Naphthalene	ND		ug/L	5.00	1	12/10/09 04:24	SW846 8260B	9122134
n-Propylbenzene	ND		ug/L	1.00	1	12/10/09 04:24	SW846 8260B	9122134
Styrene	ND		ug/L	1.00	1	12/10/09 04:24	SW846 8260B	9122134
1,1,1,2-Tetrachloroethane	ND		ug/L	1.00	1	12/10/09 04:24	SW846 8260B	9122134
1,1,2,2-Tetrachloroethane	ND		ug/L	1.00	1	12/10/09 04:24	SW846 8260B	9122134
Tetrachloroethene	ND		ug/L	1.00	1	12/10/09 04:24	SW846 8260B	9122134
Toluene	7400		ug/L	100	100	12/12/09 04:33	SW846 8260B	9122220
1,2,3-Trichlorobenzene	ND		ug/L	1.00	1	12/10/09 04:24	SW846 8260B	9122134
1,2,4-Trichlorobenzene	ND		ug/L	1.00	1	12/10/09 04:24	SW846 8260B	9122134
1,1,2-Trichloroethane	ND		ug/L	1.00	1	12/10/09 04:24	SW846 8260B	9122134
1,1,1-Trichloroethane	ND		ug/L	1.00	1	12/10/09 04:24	SW846 8260B	9122134
Trichloroethene	ND		ug/L	1.00	1	12/10/09 04:24	SW846 8260B	9122134
Trichlorofluoromethane	ND		ug/L	1.00	1	12/10/09 04:24	SW846 8260B	9122134
1,2,3-Trichloropropane	ND		ug/L	1.00	1	12/10/09 04:24	SW846 8260B	9122134
1,3,5-Trimethylbenzene	ND		ug/L	1.00	1	12/10/09 04:24	SW846 8260B	9122134
1,2,4-Trimethylbenzene	ND		ug/L	1.00	1	12/10/09 04:24	SW846 8260B	9122134
Vinyl chloride	ND		ug/L	1.00	1	12/10/09 04:24	SW846 8260B	9122134
Xylenes, total	13.8		ug/L	3.00	1	12/10/09 04:24	SW846 8260B	9122134
<i>Surr: 1,2-Dichloroethane-d4 (63-140%)</i>	83 %					12/10/09 04:24	SW846 8260B	9122134
<i>Surr: 1,2-Dichloroethane-d4 (63-140%)</i>	97 %					12/12/09 04:33	SW846 8260B	9122220
<i>Surr: Dibromofluoromethane (73-131%)</i>	97 %					12/10/09 04:24	SW846 8260B	9122134
<i>Surr: Dibromofluoromethane (73-131%)</i>	101 %					12/12/09 04:33	SW846 8260B	9122220
<i>Surr: Toluene-d8 (80-120%)</i>	94 %					12/10/09 04:24	SW846 8260B	9122134
<i>Surr: Toluene-d8 (80-120%)</i>	100 %					12/12/09 04:33	SW846 8260B	9122220
<i>Surr: 4-Bromofluorobenzene (79-125%)</i>	98 %					12/10/09 04:24	SW846 8260B	9122134
<i>Surr: 4-Bromofluorobenzene (79-125%)</i>	95 %					12/12/09 04:33	SW846 8260B	9122220

Client	TriAD Env. Consultants (6921)	Work Order:	NSL0781
	207 Donelson Pike, Suite 200	Project Name:	Elmco
	Nashville, TN 37214	Project Number:	07-Elm01-01
Attn	Chris Scott	Received:	12/07/09 12:40

ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
Sample ID: NSL0781-04 (HR-2 - Ground Water) Sampled: 12/07/09 10:40								
Volatile Organic Compounds by EPA Method 8260B								
Acetone	ND		ug/L	50.0	1	12/10/09 04:52	SW846 8260B	9122134
Benzene	3.02		ug/L	1.00	1	12/10/09 04:52	SW846 8260B	9122134
Bromobenzene	ND		ug/L	1.00	1	12/10/09 04:52	SW846 8260B	9122134
Bromochloromethane	ND		ug/L	1.00	1	12/10/09 04:52	SW846 8260B	9122134
Bromodichloromethane	ND		ug/L	1.00	1	12/10/09 04:52	SW846 8260B	9122134
Bromoform	ND		ug/L	1.00	1	12/10/09 04:52	SW846 8260B	9122134
Bromomethane	ND		ug/L	1.00	1	12/10/09 04:52	SW846 8260B	9122134
2-Butanone	ND		ug/L	50.0	1	12/10/09 04:52	SW846 8260B	9122134
sec-Butylbenzene	ND		ug/L	1.00	1	12/10/09 04:52	SW846 8260B	9122134
n-Butylbenzene	ND		ug/L	1.00	1	12/10/09 04:52	SW846 8260B	9122134
tert-Butylbenzene	ND		ug/L	1.00	1	12/10/09 04:52	SW846 8260B	9122134
Carbon disulfide	ND		ug/L	1.00	1	12/10/09 04:52	SW846 8260B	9122134
Carbon Tetrachloride	ND		ug/L	1.00	1	12/10/09 04:52	SW846 8260B	9122134
Chlorobenzene	ND		ug/L	1.00	1	12/10/09 04:52	SW846 8260B	9122134
Chlorodibromomethane	ND		ug/L	1.00	1	12/10/09 04:52	SW846 8260B	9122134
Chloroethane	ND		ug/L	1.00	1	12/10/09 04:52	SW846 8260B	9122134
Chloroform	ND		ug/L	1.00	1	12/10/09 04:52	SW846 8260B	9122134
Chloromethane	ND		ug/L	1.00	1	12/10/09 04:52	SW846 8260B	9122134
2-Chlorotoluene	ND		ug/L	1.00	1	12/10/09 04:52	SW846 8260B	9122134
4-Chlorotoluene	ND		ug/L	1.00	1	12/10/09 04:52	SW846 8260B	9122134
1,2-Dibromo-3-chloropropane	ND		ug/L	5.00	1	12/10/09 04:52	SW846 8260B	9122134
1,2-Dibromoethane (EDB)	ND		ug/L	1.00	1	12/10/09 04:52	SW846 8260B	9122134
Dibromomethane	ND		ug/L	1.00	1	12/10/09 04:52	SW846 8260B	9122134
1,4-Dichlorobenzene	ND		ug/L	1.00	1	12/10/09 04:52	SW846 8260B	9122134
1,3-Dichlorobenzene	ND		ug/L	1.00	1	12/10/09 04:52	SW846 8260B	9122134
1,2-Dichlorobenzene	ND		ug/L	1.00	1	12/10/09 04:52	SW846 8260B	9122134
Dichlorodifluoromethane	ND		ug/L	1.00	1	12/10/09 04:52	SW846 8260B	9122134
1,1-Dichloroethane	ND		ug/L	1.00	1	12/10/09 04:52	SW846 8260B	9122134
1,2-Dichloroethane	ND		ug/L	1.00	1	12/10/09 04:52	SW846 8260B	9122134
cis-1,2-Dichloroethene	ND		ug/L	1.00	1	12/10/09 04:52	SW846 8260B	9122134
1,1-Dichloroethene	ND		ug/L	1.00	1	12/10/09 04:52	SW846 8260B	9122134
trans-1,2-Dichloroethene	ND		ug/L	1.00	1	12/10/09 04:52	SW846 8260B	9122134
1,3-Dichloropropane	ND		ug/L	1.00	1	12/10/09 04:52	SW846 8260B	9122134
1,2-Dichloropropane	ND		ug/L	1.00	1	12/10/09 04:52	SW846 8260B	9122134
2,2-Dichloropropane	ND		ug/L	1.00	1	12/10/09 04:52	SW846 8260B	9122134
cis-1,3-Dichloropropene	ND		ug/L	1.00	1	12/10/09 04:52	SW846 8260B	9122134
trans-1,3-Dichloropropene	ND		ug/L	1.00	1	12/10/09 04:52	SW846 8260B	9122134
1,1-Dichloropropene	ND		ug/L	1.00	1	12/10/09 04:52	SW846 8260B	9122134
Ethylbenzene	52.1		ug/L	1.00	1	12/10/09 04:52	SW846 8260B	9122134
Hexachlorobutadiene	ND		ug/L	1.00	1	12/10/09 04:52	SW846 8260B	9122134
2-Hexanone	ND		ug/L	50.0	1	12/10/09 04:52	SW846 8260B	9122134
Isopropylbenzene	ND		ug/L	1.00	1	12/10/09 04:52	SW846 8260B	9122134

Client TriAD Env. Consultants (6921)
207 Donelson Pike, Suite 200
Nashville, TN 37214

Attn Chris Scott

Work Order: NSL0781
Project Name: Elmco
Project Number: 07-Elm01-01
Received: 12/07/09 12:40

ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
Sample ID: NSL0781-04 (HR-2 - Ground Water) - cont. Sampled: 12/07/09 10:40								
Volatile Organic Compounds by EPA Method 8260B - cont.								
p-Isopropyltoluene	ND		ug/L	1.00	1	12/10/09 04:52	SW846 8260B	9122134
Methyl tert-Butyl Ether	ND		ug/L	1.00	1	12/10/09 04:52	SW846 8260B	9122134
Methylene Chloride	ND		ug/L	5.00	1	12/10/09 04:52	SW846 8260B	9122134
4-Methyl-2-pentanone	ND		ug/L	10.0	1	12/10/09 04:52	SW846 8260B	9122134
Naphthalene	ND		ug/L	5.00	1	12/10/09 04:52	SW846 8260B	9122134
n-Propylbenzene	2.01		ug/L	1.00	1	12/10/09 04:52	SW846 8260B	9122134
Styrene	ND		ug/L	1.00	1	12/10/09 04:52	SW846 8260B	9122134
1,1,1,2-Tetrachloroethane	ND		ug/L	1.00	1	12/10/09 04:52	SW846 8260B	9122134
1,1,2,2-Tetrachloroethane	ND		ug/L	1.00	1	12/10/09 04:52	SW846 8260B	9122134
Tetrachloroethene	ND		ug/L	1.00	1	12/10/09 04:52	SW846 8260B	9122134
Toluene	43600		ug/L	1000	1000	12/12/09 05:02	SW846 8260B	9122220
1,2,3-Trichlorobenzene	ND		ug/L	1.00	1	12/10/09 04:52	SW846 8260B	9122134
1,2,4-Trichlorobenzene	ND		ug/L	1.00	1	12/10/09 04:52	SW846 8260B	9122134
1,1,2-Trichloroethane	ND		ug/L	1.00	1	12/10/09 04:52	SW846 8260B	9122134
1,1,1-Trichloroethane	ND		ug/L	1.00	1	12/10/09 04:52	SW846 8260B	9122134
Trichloroethene	ND		ug/L	1.00	1	12/10/09 04:52	SW846 8260B	9122134
Trichlorofluoromethane	ND		ug/L	1.00	1	12/10/09 04:52	SW846 8260B	9122134
1,2,3-Trichloropropane	ND		ug/L	1.00	1	12/10/09 04:52	SW846 8260B	9122134
1,3,5-Trimethylbenzene	4.75		ug/L	1.00	1	12/10/09 04:52	SW846 8260B	9122134
1,2,4-Trimethylbenzene	15.2		ug/L	1.00	1	12/10/09 04:52	SW846 8260B	9122134
Vinyl chloride	ND		ug/L	1.00	1	12/10/09 04:52	SW846 8260B	9122134
Xylenes, total	213		ug/L	3.00	1	12/10/09 04:52	SW846 8260B	9122134
<i>Surr: 1,2-Dichloroethane-d4 (63-140%)</i>	82 %					12/10/09 04:52	SW846 8260B	9122134
<i>Surr: 1,2-Dichloroethane-d4 (63-140%)</i>	94 %					12/12/09 05:02	SW846 8260B	9122220
<i>Surr: Dibromofluoromethane (73-131%)</i>	93 %					12/10/09 04:52	SW846 8260B	91222134
<i>Surr: Dibromofluoromethane (73-131%)</i>	100 %					12/12/09 05:02	SW846 8260B	9122220
<i>Surr: Toluene-d8 (80-120%)</i>	38 %	ZX				12/10/09 04:52	SW846 8260B	9122134
<i>Surr: Toluene-d8 (80-120%)</i>	98 %					12/12/09 05:02	SW846 8260B	9122220
<i>Surr: 4-Bromofluorobenzene (79-125%)</i>	98 %					12/10/09 04:52	SW846 8260B	9122134
<i>Surr: 4-Bromofluorobenzene (79-125%)</i>	97 %					12/12/09 05:02	SW846 8260B	9122220

Client	TriAD Env. Consultants (6921)	Work Order:	NSL0781
	207 Donelson Pike, Suite 200	Project Name:	Elmco
	Nashville, TN 37214	Project Number:	07-Elm01-01
Attn	Chris Scott	Received:	12/07/09 12:40

ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
Sample ID: NSL0781-05 (HR-DS-LC - Ground Water) Sampled: 12/07/09 11:04								
Volatile Organic Compounds by EPA Method 8260B								
Acetone	ND		ug/L	50.0	1	12/11/09 18:42	SW846 8260B	9122518
Benzene	ND		ug/L	1.00	1	12/11/09 18:42	SW846 8260B	9122518
Bromobenzene	ND		ug/L	1.00	1	12/11/09 18:42	SW846 8260B	9122518
Bromochloromethane	ND		ug/L	1.00	1	12/11/09 18:42	SW846 8260B	9122518
Bromodichloromethane	ND		ug/L	1.00	1	12/11/09 18:42	SW846 8260B	9122518
Bromoform	ND		ug/L	1.00	1	12/11/09 18:42	SW846 8260B	9122518
Bromomethane	ND		ug/L	1.00	1	12/11/09 18:42	SW846 8260B	9122518
2-Butanone	ND		ug/L	50.0	1	12/11/09 18:42	SW846 8260B	9122518
sec-Butylbenzene	ND		ug/L	1.00	1	12/11/09 18:42	SW846 8260B	9122518
n-Butylbenzene	ND		ug/L	1.00	1	12/11/09 18:42	SW846 8260B	9122518
tert-Butylbenzene	ND		ug/L	1.00	1	12/11/09 18:42	SW846 8260B	9122518
Carbon disulfide	ND		ug/L	1.00	1	12/11/09 18:42	SW846 8260B	9122518
Carbon Tetrachloride	ND		ug/L	1.00	1	12/11/09 18:42	SW846 8260B	9122518
Chlorobenzene	ND		ug/L	1.00	1	12/11/09 18:42	SW846 8260B	9122518
Chlorodibromomethane	ND		ug/L	1.00	1	12/11/09 18:42	SW846 8260B	9122518
Chloroethane	ND		ug/L	1.00	1	12/11/09 18:42	SW846 8260B	9122518
Chloroform	ND		ug/L	1.00	1	12/11/09 18:42	SW846 8260B	9122518
Chloromethane	ND		ug/L	1.00	1	12/11/09 18:42	SW846 8260B	9122518
2-Chlorotoluene	ND		ug/L	1.00	1	12/11/09 18:42	SW846 8260B	9122518
4-Chlorotoluene	ND		ug/L	1.00	1	12/11/09 18:42	SW846 8260B	9122518
1,2-Dibromo-3-chloropropane	ND		ug/L	5.00	1	12/11/09 18:42	SW846 8260B	9122518
1,2-Dibromoethane (EDB)	ND		ug/L	1.00	1	12/11/09 18:42	SW846 8260B	9122518
Dibromomethane	ND		ug/L	1.00	1	12/11/09 18:42	SW846 8260B	9122518
1,4-Dichlorobenzene	ND		ug/L	1.00	1	12/11/09 18:42	SW846 8260B	9122518
1,3-Dichlorobenzene	ND		ug/L	1.00	1	12/11/09 18:42	SW846 8260B	9122518
1,2-Dichlorobenzene	ND		ug/L	1.00	1	12/11/09 18:42	SW846 8260B	9122518
Dichlorodifluoromethane	ND		ug/L	1.00	1	12/11/09 18:42	SW846 8260B	9122518
1,1-Dichloroethane	ND		ug/L	1.00	1	12/11/09 18:42	SW846 8260B	9122518
1,2-Dichloroethane	ND		ug/L	1.00	1	12/11/09 18:42	SW846 8260B	9122518
cis-1,2-Dichloroethene	ND		ug/L	1.00	1	12/11/09 18:42	SW846 8260B	9122518
1,1-Dichloroethene	ND		ug/L	1.00	1	12/11/09 18:42	SW846 8260B	9122518
trans-1,2-Dichloroethene	ND		ug/L	1.00	1	12/11/09 18:42	SW846 8260B	9122518
1,3-Dichloropropane	ND		ug/L	1.00	1	12/11/09 18:42	SW846 8260B	9122518
1,2-Dichloropropane	ND		ug/L	1.00	1	12/11/09 18:42	SW846 8260B	9122518
2,2-Dichloropropane	ND		ug/L	1.00	1	12/11/09 18:42	SW846 8260B	9122518
cis-1,3-Dichloropropene	ND		ug/L	1.00	1	12/11/09 18:42	SW846 8260B	9122518
trans-1,3-Dichloropropene	ND		ug/L	1.00	1	12/11/09 18:42	SW846 8260B	9122518
1,1-Dichloropropene	ND		ug/L	1.00	1	12/11/09 18:42	SW846 8260B	9122518
Ethylbenzene	ND		ug/L	1.00	1	12/11/09 18:42	SW846 8260B	9122518
Hexachlorobutadiene	ND		ug/L	1.00	1	12/11/09 18:42	SW846 8260B	9122518
2-Hexanone	ND		ug/L	50.0	1	12/11/09 18:42	SW846 8260B	9122518
Isopropylbenzene	ND		ug/L	1.00	1	12/11/09 18:42	SW846 8260B	9122518

Client TriAD Env. Consultants (6921)
 207 Donelson Pike, Suite 200
 Nashville, TN 37214

Attn Chris Scott

Work Order: NSL0781
 Project Name: Elmco
 Project Number: 07-Elm01-01
 Received: 12/07/09 12:40

ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
Sample ID: NSL0781-05 (HR-DS-LC - Ground Water) - cont. Sampled: 12/07/09 11:04								
Volatile Organic Compounds by EPA Method 8260B - cont.								
p-Isopropyltoluene	ND		ug/L	1.00	1	12/11/09 18:42	SW846 8260B	9122518
Methyl tert-Butyl Ether	ND		ug/L	1.00	1	12/11/09 18:42	SW846 8260B	9122518
Methylene Chloride	ND		ug/L	5.00	1	12/11/09 18:42	SW846 8260B	9122518
4-Methyl-2-pentanone	ND		ug/L	10.0	1	12/11/09 18:42	SW846 8260B	9122518
Naphthalene	ND		ug/L	5.00	1	12/11/09 18:42	SW846 8260B	9122518
n-Propylbenzene	ND		ug/L	1.00	1	12/11/09 18:42	SW846 8260B	9122518
Styrene	ND		ug/L	1.00	1	12/11/09 18:42	SW846 8260B	9122518
1,1,1,2-Tetrachloroethane	ND		ug/L	1.00	1	12/11/09 18:42	SW846 8260B	9122518
1,1,2,2-Tetrachloroethane	ND		ug/L	1.00	1	12/11/09 18:42	SW846 8260B	9122518
Tetrachloroethene	ND		ug/L	1.00	1	12/11/09 18:42	SW846 8260B	9122518
Toluene	8.06		ug/L	1.00	1	12/11/09 18:42	SW846 8260B	9122518
1,2,3-Trichlorobenzene	ND		ug/L	1.00	1	12/11/09 18:42	SW846 8260B	9122518
1,2,4-Trichlorobenzene	ND		ug/L	1.00	1	12/11/09 18:42	SW846 8260B	9122518
1,1,2-Trichloroethane	ND		ug/L	1.00	1	12/11/09 18:42	SW846 8260B	9122518
1,1,1-Trichloroethane	ND		ug/L	1.00	1	12/11/09 18:42	SW846 8260B	9122518
Trichloroethene	ND		ug/L	1.00	1	12/11/09 18:42	SW846 8260B	9122518
Trichlorofluoromethane	ND		ug/L	1.00	1	12/11/09 18:42	SW846 8260B	9122518
1,2,3-Trichloropropane	ND		ug/L	1.00	1	12/11/09 18:42	SW846 8260B	9122518
1,3,5-Trimethylbenzene	ND		ug/L	1.00	1	12/11/09 18:42	SW846 8260B	9122518
1,2,4-Trimethylbenzene	ND		ug/L	1.00	1	12/11/09 18:42	SW846 8260B	9122518
Vinyl chloride	ND		ug/L	1.00	1	12/11/09 18:42	SW846 8260B	9122518
Xylenes, total	ND		ug/L	3.00	1	12/11/09 18:42	SW846 8260B	9122518
<i>Surr: 1,2-Dichloroethane-d4 (63-140%)</i>	98 %					12/11/09 18:42	SW846 8260B	9122518
<i>Surr: Dibromofluoromethane (73-131%)</i>	97 %					12/11/09 18:42	SW846 8260B	9122518
<i>Surr: Toluene-d8 (80-120%)</i>	100 %					12/11/09 18:42	SW846 8260B	9122518
<i>Surr: 4-Bromofluorobenzene (79-125%)</i>	103 %					12/11/09 18:42	SW846 8260B	9122518

Client	TriAD Env. Consultants (6921)	Work Order:	NSL0781
	207 Donelson Pike, Suite 200	Project Name:	Elmco
	Nashville, TN 37214	Project Number:	07-Elm01-01
Attn	Chris Scott	Received:	12/07/09 12:40

ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
Sample ID: NSL0781-06 (Trip - Ground Water) Sampled: 12/07/09 00:01								
Volatile Organic Compounds by EPA Method 8260B								
Acetone	ND		ug/L	50.0	1	12/11/09 18:15	SW846 8260B	9122518
Benzene	ND		ug/L	1.00	1	12/11/09 18:15	SW846 8260B	9122518
Bromobenzene	ND		ug/L	1.00	1	12/11/09 18:15	SW846 8260B	9122518
Bromochloromethane	ND		ug/L	1.00	1	12/11/09 18:15	SW846 8260B	9122518
Bromodichloromethane	ND		ug/L	1.00	1	12/11/09 18:15	SW846 8260B	9122518
Bromoform	ND		ug/L	1.00	1	12/11/09 18:15	SW846 8260B	9122518
Bromomethane	ND		ug/L	1.00	1	12/11/09 18:15	SW846 8260B	9122518
2-Butanone	ND		ug/L	50.0	1	12/11/09 18:15	SW846 8260B	9122518
sec-Butylbenzene	ND		ug/L	1.00	1	12/11/09 18:15	SW846 8260B	9122518
n-Butylbenzene	ND		ug/L	1.00	1	12/11/09 18:15	SW846 8260B	9122518
tert-Butylbenzene	ND		ug/L	1.00	1	12/11/09 18:15	SW846 8260B	9122518
Carbon disulfide	ND		ug/L	1.00	1	12/11/09 18:15	SW846 8260B	9122518
Carbon Tetrachloride	ND		ug/L	1.00	1	12/11/09 18:15	SW846 8260B	9122518
Chlorobenzene	ND		ug/L	1.00	1	12/11/09 18:15	SW846 8260B	9122518
Chlorodibromomethane	ND		ug/L	1.00	1	12/11/09 18:15	SW846 8260B	9122518
Chloroethane	ND		ug/L	1.00	1	12/11/09 18:15	SW846 8260B	9122518
Chloroform	ND		ug/L	1.00	1	12/11/09 18:15	SW846 8260B	9122518
Chloromethane	ND		ug/L	1.00	1	12/11/09 18:15	SW846 8260B	9122518
2-Chlorotoluene	ND		ug/L	1.00	1	12/11/09 18:15	SW846 8260B	9122518
4-Chlorotoluene	ND		ug/L	1.00	1	12/11/09 18:15	SW846 8260B	9122518
1,2-Dibromo-3-chloropropane	ND		ug/L	5.00	1	12/11/09 18:15	SW846 8260B	9122518
1,2-Dibromoethane (EDB)	ND		ug/L	1.00	1	12/11/09 18:15	SW846 8260B	9122518
Dibromomethane	ND		ug/L	1.00	1	12/11/09 18:15	SW846 8260B	9122518
1,4-Dichlorobenzene	ND		ug/L	1.00	1	12/11/09 18:15	SW846 8260B	9122518
1,3-Dichlorobenzene	ND		ug/L	1.00	1	12/11/09 18:15	SW846 8260B	9122518
1,2-Dichlorobenzene	ND		ug/L	1.00	1	12/11/09 18:15	SW846 8260B	9122518
Dichlorodifluoromethane	ND		ug/L	1.00	1	12/11/09 18:15	SW846 8260B	9122518
1,1-Dichloroethane	ND		ug/L	1.00	1	12/11/09 18:15	SW846 8260B	9122518
1,2-Dichloroethane	ND		ug/L	1.00	1	12/11/09 18:15	SW846 8260B	9122518
cis-1,2-Dichloroethene	ND		ug/L	1.00	1	12/11/09 18:15	SW846 8260B	9122518
1,1-Dichloroethene	ND		ug/L	1.00	1	12/11/09 18:15	SW846 8260B	9122518
trans-1,2-Dichloroethene	ND		ug/L	1.00	1	12/11/09 18:15	SW846 8260B	9122518
1,3-Dichloropropane	ND		ug/L	1.00	1	12/11/09 18:15	SW846 8260B	9122518
1,2-Dichloropropane	ND		ug/L	1.00	1	12/11/09 18:15	SW846 8260B	9122518
2,2-Dichloropropane	ND		ug/L	1.00	1	12/11/09 18:15	SW846 8260B	9122518
cis-1,3-Dichloropropene	ND		ug/L	1.00	1	12/11/09 18:15	SW846 8260B	9122518
trans-1,3-Dichloropropene	ND		ug/L	1.00	1	12/11/09 18:15	SW846 8260B	9122518
1,1-Dichloropropene	ND		ug/L	1.00	1	12/11/09 18:15	SW846 8260B	9122518
Ethylbenzene	ND		ug/L	1.00	1	12/11/09 18:15	SW846 8260B	9122518
Hexachlorobutadiene	ND		ug/L	1.00	1	12/11/09 18:15	SW846 8260B	9122518
2-Hexanone	ND		ug/L	50.0	1	12/11/09 18:15	SW846 8260B	9122518
Isopropylbenzene	ND		ug/L	1.00	1	12/11/09 18:15	SW846 8260B	9122518

Client TriAD Env. Consultants (6921)
 207 Donelson Pike, Suite 200
 Nashville, TN 37214

Attn Chris Scott

Work Order: NSL0781
 Project Name: Elmco
 Project Number: 07-Elm01-01
 Received: 12/07/09 12:40

ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
Sample ID: NSL0781-06 (Trip - Ground Water) - cont. Sampled: 12/07/09 00:01								
Volatile Organic Compounds by EPA Method 8260B - cont.								
p-Isopropyltoluene	ND		ug/L	1.00	1	12/11/09 18:15	SW846 8260B	9122518
Methyl tert-Butyl Ether	ND		ug/L	1.00	1	12/11/09 18:15	SW846 8260B	9122518
Methylene Chloride	ND		ug/L	5.00	1	12/11/09 18:15	SW846 8260B	9122518
4-Methyl-2-pentanone	ND		ug/L	10.0	1	12/11/09 18:15	SW846 8260B	9122518
Naphthalene	ND		ug/L	5.00	1	12/11/09 18:15	SW846 8260B	9122518
n-Propylbenzene	ND		ug/L	1.00	1	12/11/09 18:15	SW846 8260B	9122518
Styrene	ND		ug/L	1.00	1	12/11/09 18:15	SW846 8260B	9122518
1,1,1,2-Tetrachloroethane	ND		ug/L	1.00	1	12/11/09 18:15	SW846 8260B	9122518
1,1,2,2-Tetrachloroethane	ND		ug/L	1.00	1	12/11/09 18:15	SW846 8260B	9122518
Tetrachloroethene	ND		ug/L	1.00	1	12/11/09 18:15	SW846 8260B	9122518
Toluene	ND		ug/L	1.00	1	12/11/09 18:15	SW846 8260B	9122518
1,2,3-Trichlorobenzene	ND		ug/L	1.00	1	12/11/09 18:15	SW846 8260B	9122518
1,2,4-Trichlorobenzene	ND		ug/L	1.00	1	12/11/09 18:15	SW846 8260B	9122518
1,1,2-Trichloroethane	ND		ug/L	1.00	1	12/11/09 18:15	SW846 8260B	9122518
1,1,1-Trichloroethane	ND		ug/L	1.00	1	12/11/09 18:15	SW846 8260B	9122518
Trichloroethene	ND		ug/L	1.00	1	12/11/09 18:15	SW846 8260B	9122518
Trichlorofluoromethane	ND		ug/L	1.00	1	12/11/09 18:15	SW846 8260B	9122518
1,2,3-Trichloropropane	ND		ug/L	1.00	1	12/11/09 18:15	SW846 8260B	9122518
1,3,5-Trimethylbenzene	ND		ug/L	1.00	1	12/11/09 18:15	SW846 8260B	9122518
1,2,4-Trimethylbenzene	ND		ug/L	1.00	1	12/11/09 18:15	SW846 8260B	9122518
Vinyl chloride	ND		ug/L	1.00	1	12/11/09 18:15	SW846 8260B	9122518
Xylenes, total	ND		ug/L	3.00	1	12/11/09 18:15	SW846 8260B	9122518
<i>Surr: 1,2-Dichloroethane-d4 (63-140%)</i>	100 %					12/11/09 18:15	SW846 8260B	9122518
<i>Surr: Dibromofluoromethane (73-131%)</i>	98 %					12/11/09 18:15	SW846 8260B	9122518
<i>Surr: Toluene-d8 (80-120%)</i>	100 %					12/11/09 18:15	SW846 8260B	9122518
<i>Surr: 4-Bromofluorobenzene (79-125%)</i>	102 %					12/11/09 18:15	SW846 8260B	9122518

Client TriAD Env. Consultants (6921)
207 Donelson Pike, Suite 200
Nashville, TN 37214

Attn Chris Scott

Work Order: NSL0781
Project Name: Elmco
Project Number: 07-Elm01-01
Received: 12/07/09 12:40

PROJECT QUALITY CONTROL DATA
Blank

Analyte	Blank Value	Q	Units	Q.C. Batch	Lab Number	Analyzed Date/Time
Volatile Organic Compounds by EPA Method 8260B						
9122134-BLK1						
Acetone	<25.0		ug/L	9122134	9122134-BLK1	12/10/09 02:33
Benzene	<0.410		ug/L	9122134	9122134-BLK1	12/10/09 02:33
Bromobenzene	<0.360		ug/L	9122134	9122134-BLK1	12/10/09 02:33
Bromochloromethane	<0.470		ug/L	9122134	9122134-BLK1	12/10/09 02:33
Bromodichloromethane	<0.270		ug/L	9122134	9122134-BLK1	12/10/09 02:33
Bromoform	<0.430		ug/L	9122134	9122134-BLK1	12/10/09 02:33
Bromomethane	<0.300		ug/L	9122134	9122134-BLK1	12/10/09 02:33
2-Butanone	<2.10		ug/L	9122134	9122134-BLK1	12/10/09 02:33
sec-Butylbenzene	<0.360		ug/L	9122134	9122134-BLK1	12/10/09 02:33
n-Butylbenzene	<0.310		ug/L	9122134	9122134-BLK1	12/10/09 02:33
tert-Butylbenzene	<0.380		ug/L	9122134	9122134-BLK1	12/10/09 02:33
Carbon disulfide	<0.360		ug/L	9122134	9122134-BLK1	12/10/09 02:33
Carbon Tetrachloride	<0.330		ug/L	9122134	9122134-BLK1	12/10/09 02:33
Chlorobenzene	<0.220		ug/L	9122134	9122134-BLK1	12/10/09 02:33
Chlorodibromomethane	<0.260		ug/L	9122134	9122134-BLK1	12/10/09 02:33
Chloroethane	<0.460		ug/L	9122134	9122134-BLK1	12/10/09 02:33
Chloroform	<0.250		ug/L	9122134	9122134-BLK1	12/10/09 02:33
Chloromethane	<0.390		ug/L	9122134	9122134-BLK1	12/10/09 02:33
2-Chlorotoluene	<0.510		ug/L	9122134	9122134-BLK1	12/10/09 02:33
4-Chlorotoluene	<0.510		ug/L	9122134	9122134-BLK1	12/10/09 02:33
1,2-Dibromo-3-chloropropane	<0.860		ug/L	9122134	9122134-BLK1	12/10/09 02:33
1,2-Dibromoethane (EDB)	<0.460		ug/L	9122134	9122134-BLK1	12/10/09 02:33
Dibromomethane	<0.410		ug/L	9122134	9122134-BLK1	12/10/09 02:33
1,4-Dichlorobenzene	<0.430		ug/L	9122134	9122134-BLK1	12/10/09 02:33
1,3-Dichlorobenzene	<0.320		ug/L	9122134	9122134-BLK1	12/10/09 02:33
1,2-Dichlorobenzene	<0.400		ug/L	9122134	9122134-BLK1	12/10/09 02:33
Dichlorodifluoromethane	<0.190		ug/L	9122134	9122134-BLK1	12/10/09 02:33
1,1-Dichloroethane	<0.340		ug/L	9122134	9122134-BLK1	12/10/09 02:33
1,2-Dichloroethane	<0.350		ug/L	9122134	9122134-BLK1	12/10/09 02:33
cis-1,2-Dichloroethene	<0.330		ug/L	9122134	9122134-BLK1	12/10/09 02:33
1,1-Dichloroethene	<0.220		ug/L	9122134	9122134-BLK1	12/10/09 02:33
trans-1,2-Dichloroethene	<0.330		ug/L	9122134	9122134-BLK1	12/10/09 02:33
1,3-Dichloropropane	<0.270		ug/L	9122134	9122134-BLK1	12/10/09 02:33
1,2-Dichloropropane	<0.240		ug/L	9122134	9122134-BLK1	12/10/09 02:33
2,2-Dichloropropane	<0.300		ug/L	9122134	9122134-BLK1	12/10/09 02:33
cis-1,3-Dichloropropene	<0.330		ug/L	9122134	9122134-BLK1	12/10/09 02:33
trans-1,3-Dichloropropene	<0.330		ug/L	9122134	9122134-BLK1	12/10/09 02:33
1,1-Dichloropropene	<0.260		ug/L	9122134	9122134-BLK1	12/10/09 02:33
Ethylbenzene	<0.350		ug/L	9122134	9122134-BLK1	12/10/09 02:33
Hexachlorobutadiene	<0.790		ug/L	9122134	9122134-BLK1	12/10/09 02:33

Client TriAD Env. Consultants (6921)
207 Donelson Pike, Suite 200
Nashville, TN 37214

Attn Chris Scott

Work Order: NSL0781
Project Name: Elmco
Project Number: 07-Elm01-01
Received: 12/07/09 12:40

PROJECT QUALITY CONTROL DATA
Blank - Cont.

Analyte	Blank Value	Q	Units	Q.C. Batch	Lab Number	Analyzed Date/Time
Volatile Organic Compounds by EPA Method 8260B						
9122134-BLK1						
2-Hexanone	<1.40		ug/L	9122134	9122134-BLK1	12/10/09 02:33
Isopropylbenzene	<0.400		ug/L	9122134	9122134-BLK1	12/10/09 02:33
p-Isopropyltoluene	<0.330		ug/L	9122134	9122134-BLK1	12/10/09 02:33
Methyl tert-Butyl Ether	<0.320		ug/L	9122134	9122134-BLK1	12/10/09 02:33
Methylene Chloride	0.630		ug/L	9122134	9122134-BLK1	12/10/09 02:33
4-Methyl-2-pentanone	<1.40		ug/L	9122134	9122134-BLK1	12/10/09 02:33
Naphthalene	<0.380		ug/L	9122134	9122134-BLK1	12/10/09 02:33
n-Propylbenzene	<0.390		ug/L	9122134	9122134-BLK1	12/10/09 02:33
Styrene	<0.260		ug/L	9122134	9122134-BLK1	12/10/09 02:33
1,1,1,2-Tetrachloroethane	<0.200		ug/L	9122134	9122134-BLK1	12/10/09 02:33
1,1,2,2-Tetrachloroethane	<0.360		ug/L	9122134	9122134-BLK1	12/10/09 02:33
Tetrachloroethene	<0.320		ug/L	9122134	9122134-BLK1	12/10/09 02:33
Toluene	<0.350		ug/L	9122134	9122134-BLK1	12/10/09 02:33
1,2,3-Trichlorobenzene	<0.270		ug/L	9122134	9122134-BLK1	12/10/09 02:33
1,2,4-Trichlorobenzene	<0.360		ug/L	9122134	9122134-BLK1	12/10/09 02:33
1,1,2-Trichloroethane	<0.320		ug/L	9122134	9122134-BLK1	12/10/09 02:33
1,1,1-Trichloroethane	<0.190		ug/L	9122134	9122134-BLK1	12/10/09 02:33
Trichloroethene	<0.260		ug/L	9122134	9122134-BLK1	12/10/09 02:33
Trichlorofluoromethane	<0.220		ug/L	9122134	9122134-BLK1	12/10/09 02:33
1,2,3-Trichloropropane	<0.470		ug/L	9122134	9122134-BLK1	12/10/09 02:33
1,3,5-Trimethylbenzene	<0.360		ug/L	9122134	9122134-BLK1	12/10/09 02:33
1,2,4-Trimethylbenzene	<0.320		ug/L	9122134	9122134-BLK1	12/10/09 02:33
Vinyl chloride	<0.220		ug/L	9122134	9122134-BLK1	12/10/09 02:33
Xylenes, total	<0.730		ug/L	9122134	9122134-BLK1	12/10/09 02:33
Surrogate: 1,2-Dichloroethane-d4	80%			9122134	9122134-BLK1	12/10/09 02:33
Surrogate: Dibromofluoromethane	74%			9122134	9122134-BLK1	12/10/09 02:33
Surrogate: Toluene-d8	110%			9122134	9122134-BLK1	12/10/09 02:33
Surrogate: 4-Bromofluorobenzene	120%			9122134	9122134-BLK1	12/10/09 02:33
9122220-BLK1						
Toluene	<0.350		ug/L	9122220	9122220-BLK1	12/12/09 00:13
Surrogate: 1,2-Dichloroethane-d4	91%			9122220	9122220-BLK1	12/12/09 00:13
Surrogate: Dibromofluoromethane	98%			9122220	9122220-BLK1	12/12/09 00:13
Surrogate: Toluene-d8	100%			9122220	9122220-BLK1	12/12/09 00:13
Surrogate: 4-Bromofluorobenzene	97%			9122220	9122220-BLK1	12/12/09 00:13
9122518-BLK1						
Acetone	<25.0		ug/L	9122518	9122518-BLK1	12/11/09 12:47
Benzene	<0.410		ug/L	9122518	9122518-BLK1	12/11/09 12:47
Bromobenzene	<0.360		ug/L	9122518	9122518-BLK1	12/11/09 12:47
Bromoform	<0.470		ug/L	9122518	9122518-BLK1	12/11/09 12:47

Client TriAD Env. Consultants (6921)
207 Donelson Pike, Suite 200
Nashville, TN 37214

Attn Chris Scott

Work Order: NSL0781
Project Name: Elmco
Project Number: 07-Elm01-01
Received: 12/07/09 12:40

PROJECT QUALITY CONTROL DATA
Blank - Cont.

Analyte	Blank Value	Q	Units	Q.C. Batch	Lab Number	Analyzed Date/Time
Volatile Organic Compounds by EPA Method 8260B						
9122518-BLK1						
Bromodichloromethane	<0.270		ug/L	9122518	9122518-BLK1	12/11/09 12:47
Bromoform	<0.430		ug/L	9122518	9122518-BLK1	12/11/09 12:47
Bromomethane	<0.300		ug/L	9122518	9122518-BLK1	12/11/09 12:47
2-Butanone	<2.10		ug/L	9122518	9122518-BLK1	12/11/09 12:47
sec-Butylbenzene	<0.360		ug/L	9122518	9122518-BLK1	12/11/09 12:47
n-Butylbenzene	<0.310		ug/L	9122518	9122518-BLK1	12/11/09 12:47
tert-Butylbenzene	<0.380		ug/L	9122518	9122518-BLK1	12/11/09 12:47
Carbon disulfide	<0.360		ug/L	9122518	9122518-BLK1	12/11/09 12:47
Carbon Tetrachloride	<0.330		ug/L	9122518	9122518-BLK1	12/11/09 12:47
Chlorobenzene	<0.220		ug/L	9122518	9122518-BLK1	12/11/09 12:47
Chlorodibromomethane	<0.260		ug/L	9122518	9122518-BLK1	12/11/09 12:47
Chloroethane	<0.460		ug/L	9122518	9122518-BLK1	12/11/09 12:47
Chloroform	<0.250		ug/L	9122518	9122518-BLK1	12/11/09 12:47
Chloromethane	<0.390		ug/L	9122518	9122518-BLK1	12/11/09 12:47
2-Chlorotoluene	<0.510		ug/L	9122518	9122518-BLK1	12/11/09 12:47
4-Chlorotoluene	<0.510		ug/L	9122518	9122518-BLK1	12/11/09 12:47
1,2-Dibromo-3-chloropropane	<0.860		ug/L	9122518	9122518-BLK1	12/11/09 12:47
1,2-Dibromoethane (EDB)	<0.460		ug/L	9122518	9122518-BLK1	12/11/09 12:47
Dibromomethane	<0.410		ug/L	9122518	9122518-BLK1	12/11/09 12:47
1,4-Dichlorobenzene	<0.430		ug/L	9122518	9122518-BLK1	12/11/09 12:47
1,3-Dichlorobenzene	<0.320		ug/L	9122518	9122518-BLK1	12/11/09 12:47
1,2-Dichlorobenzene	<0.400		ug/L	9122518	9122518-BLK1	12/11/09 12:47
Dichlorodifluoromethane	<0.190		ug/L	9122518	9122518-BLK1	12/11/09 12:47
1,1-Dichloroethane	<0.340		ug/L	9122518	9122518-BLK1	12/11/09 12:47
1,2-Dichloroethane	<0.350		ug/L	9122518	9122518-BLK1	12/11/09 12:47
cis-1,2-Dichloroethene	<0.330		ug/L	9122518	9122518-BLK1	12/11/09 12:47
1,1-Dichloroethene	<0.220		ug/L	9122518	9122518-BLK1	12/11/09 12:47
trans-1,2-Dichloroethene	<0.330		ug/L	9122518	9122518-BLK1	12/11/09 12:47
1,3-Dichloropropane	<0.270		ug/L	9122518	9122518-BLK1	12/11/09 12:47
1,2-Dichloropropane	<0.240		ug/L	9122518	9122518-BLK1	12/11/09 12:47
2,2-Dichloropropane	<0.300		ug/L	9122518	9122518-BLK1	12/11/09 12:47
cis-1,3-Dichloropropene	<0.330		ug/L	9122518	9122518-BLK1	12/11/09 12:47
trans-1,3-Dichloropropene	<0.330		ug/L	9122518	9122518-BLK1	12/11/09 12:47
1,1-Dichloropropene	<0.260		ug/L	9122518	9122518-BLK1	12/11/09 12:47
Ethylbenzene	<0.350		ug/L	9122518	9122518-BLK1	12/11/09 12:47
Hexachlorobutadiene	<0.790		ug/L	9122518	9122518-BLK1	12/11/09 12:47
2-Hexanone	<1.40		ug/L	9122518	9122518-BLK1	12/11/09 12:47
Isopropylbenzene	<0.400		ug/L	9122518	9122518-BLK1	12/11/09 12:47
p-Isopropyltoluene	<0.330		ug/L	9122518	9122518-BLK1	12/11/09 12:47
Methyl tert-Butyl Ether	<0.320		ug/L	9122518	9122518-BLK1	12/11/09 12:47

Client TriAD Env. Consultants (6921)
207 Donelson Pike, Suite 200
Nashville, TN 37214

Attn Chris Scott

Work Order: NSL0781
Project Name: Elmco
Project Number: 07-Elm01-01
Received: 12/07/09 12:40

PROJECT QUALITY CONTROL DATA
Blank - Cont.

Analyte	Blank Value	Q	Units	Q.C. Batch	Lab Number	Analyzed Date/Time
Volatile Organic Compounds by EPA Method 8260B						
9122518-BLK1						
Methylene Chloride	<0.480		ug/L	9122518	9122518-BLK1	12/11/09 12:47
4-Methyl-2-pentanone	<1.40		ug/L	9122518	9122518-BLK1	12/11/09 12:47
Naphthalene	<0.380		ug/L	9122518	9122518-BLK1	12/11/09 12:47
n-Propylbenzene	<0.390		ug/L	9122518	9122518-BLK1	12/11/09 12:47
Styrene	<0.260		ug/L	9122518	9122518-BLK1	12/11/09 12:47
1,1,1,2-Tetrachloroethane	<0.200		ug/L	9122518	9122518-BLK1	12/11/09 12:47
1,1,2,2-Tetrachloroethane	<0.360		ug/L	9122518	9122518-BLK1	12/11/09 12:47
Tetrachloroethene	<0.320		ug/L	9122518	9122518-BLK1	12/11/09 12:47
Toluene	<0.350		ug/L	9122518	9122518-BLK1	12/11/09 12:47
1,2,3-Trichlorobenzene	<0.270		ug/L	9122518	9122518-BLK1	12/11/09 12:47
1,2,4-Trichlorobenzene	<0.360		ug/L	9122518	9122518-BLK1	12/11/09 12:47
1,1,2-Trichloroethane	<0.320		ug/L	9122518	9122518-BLK1	12/11/09 12:47
1,1,1-Trichloroethane	<0.190		ug/L	9122518	9122518-BLK1	12/11/09 12:47
Trichloroethene	<0.260		ug/L	9122518	9122518-BLK1	12/11/09 12:47
Trichlorofluoromethane	<0.220		ug/L	9122518	9122518-BLK1	12/11/09 12:47
1,2,3-Trichloroproppane	<0.470		ug/L	9122518	9122518-BLK1	12/11/09 12:47
1,3,5-Trimethylbenzene	<0.360		ug/L	9122518	9122518-BLK1	12/11/09 12:47
1,2,4-Trimethylbenzene	<0.320		ug/L	9122518	9122518-BLK1	12/11/09 12:47
Vinyl chloride	<0.220		ug/L	9122518	9122518-BLK1	12/11/09 12:47
o-Xylene	<0.330		ug/L	9122518	9122518-BLK1	12/11/09 12:47
m,p-Xylene	<0.400		ug/L	9122518	9122518-BLK1	12/11/09 12:47
Xylenes, total	<0.730		ug/L	9122518	9122518-BLK1	12/11/09 12:47
1,2-Dichloroethene (total)	<0.660		ug/L	9122518	9122518-BLK1	12/11/09 12:47
Surrogate: 1,2-Dichloroethane-d4	98%			9122518	9122518-BLK1	12/11/09 12:47
Surrogate: Dibromofluoromethane	97%			9122518	9122518-BLK1	12/11/09 12:47
Surrogate: Toluene-d8	101%			9122518	9122518-BLK1	12/11/09 12:47
Surrogate: 4-Bromofluorobenzene	105%			9122518	9122518-BLK1	12/11/09 12:47
9122934-BLK1						
Acetone	<25.0		ug/L	9122934	9122934-BLK1	12/15/09 13:24
Benzene	<0.410		ug/L	9122934	9122934-BLK1	12/15/09 13:24
Bromobenzene	<0.360		ug/L	9122934	9122934-BLK1	12/15/09 13:24
Bromochloromethane	<0.470		ug/L	9122934	9122934-BLK1	12/15/09 13:24
Bromodichloromethane	<0.270		ug/L	9122934	9122934-BLK1	12/15/09 13:24
Bromoform	<0.430		ug/L	9122934	9122934-BLK1	12/15/09 13:24
Bromomethane	<0.300		ug/L	9122934	9122934-BLK1	12/15/09 13:24
2-Butanone	<2.10		ug/L	9122934	9122934-BLK1	12/15/09 13:24
sec-Butylbenzene	<0.360		ug/L	9122934	9122934-BLK1	12/15/09 13:24
n-Butylbenzene	<0.310		ug/L	9122934	9122934-BLK1	12/15/09 13:24
tert-Butylbenzene	<0.380		ug/L	9122934	9122934-BLK1	12/15/09 13:24

Client TriAD Env. Consultants (6921)
207 Donelson Pike, Suite 200
Nashville, TN 37214

Attn Chris Scott

Work Order: NSL0781
Project Name: Elmco
Project Number: 07-Elm01-01
Received: 12/07/09 12:40

PROJECT QUALITY CONTROL DATA
Blank - Cont.

Analyte	Blank Value	Q	Units	Q.C. Batch	Lab Number	Analyzed Date/Time
Volatile Organic Compounds by EPA Method 8260B						
9122934-BLK1						
Carbon disulfide	<0.360		ug/L	9122934	9122934-BLK1	12/15/09 13:24
Carbon Tetrachloride	<0.330		ug/L	9122934	9122934-BLK1	12/15/09 13:24
Chlorobenzene	<0.220		ug/L	9122934	9122934-BLK1	12/15/09 13:24
Chlorodibromomethane	<0.260		ug/L	9122934	9122934-BLK1	12/15/09 13:24
Chloroethane	<0.460		ug/L	9122934	9122934-BLK1	12/15/09 13:24
Chloroform	<0.250		ug/L	9122934	9122934-BLK1	12/15/09 13:24
Chloromethane	<0.390		ug/L	9122934	9122934-BLK1	12/15/09 13:24
2-Chlorotoluene	<0.510		ug/L	9122934	9122934-BLK1	12/15/09 13:24
4-Chlorotoluene	<0.510		ug/L	9122934	9122934-BLK1	12/15/09 13:24
1,2-Dibromo-3-chloropropane	<0.860		ug/L	9122934	9122934-BLK1	12/15/09 13:24
1,2-Dibromoethane (EDB)	<0.460		ug/L	9122934	9122934-BLK1	12/15/09 13:24
Dibromomethane	<0.410		ug/L	9122934	9122934-BLK1	12/15/09 13:24
1,4-Dichlorobenzene	<0.430		ug/L	9122934	9122934-BLK1	12/15/09 13:24
1,3-Dichlorobenzene	<0.320		ug/L	9122934	9122934-BLK1	12/15/09 13:24
1,2-Dichlorobenzene	<0.400		ug/L	9122934	9122934-BLK1	12/15/09 13:24
Dichlorodifluoromethane	<0.190		ug/L	9122934	9122934-BLK1	12/15/09 13:24
1,1-Dichloroethane	<0.340		ug/L	9122934	9122934-BLK1	12/15/09 13:24
1,2-Dichloroethane	<0.350		ug/L	9122934	9122934-BLK1	12/15/09 13:24
cis-1,2-Dichloroethene	<0.330		ug/L	9122934	9122934-BLK1	12/15/09 13:24
1,1-Dichloroethene	<0.220		ug/L	9122934	9122934-BLK1	12/15/09 13:24
trans-1,2-Dichloroethene	<0.330		ug/L	9122934	9122934-BLK1	12/15/09 13:24
1,3-Dichloropropane	<0.270		ug/L	9122934	9122934-BLK1	12/15/09 13:24
1,2-Dichloropropane	<0.240		ug/L	9122934	9122934-BLK1	12/15/09 13:24
2,2-Dichloropropane	<0.300		ug/L	9122934	9122934-BLK1	12/15/09 13:24
cis-1,3-Dichloropropene	<0.330		ug/L	9122934	9122934-BLK1	12/15/09 13:24
trans-1,3-Dichloropropene	<0.330		ug/L	9122934	9122934-BLK1	12/15/09 13:24
1,1-Dichloropropene	<0.260		ug/L	9122934	9122934-BLK1	12/15/09 13:24
Ethylbenzene	<0.350		ug/L	9122934	9122934-BLK1	12/15/09 13:24
Hexachlorobutadiene	<0.790		ug/L	9122934	9122934-BLK1	12/15/09 13:24
2-Hexanone	<1.40		ug/L	9122934	9122934-BLK1	12/15/09 13:24
Isopropylbenzene	<0.400		ug/L	9122934	9122934-BLK1	12/15/09 13:24
p-Isopropyltoluene	<0.330		ug/L	9122934	9122934-BLK1	12/15/09 13:24
Methyl tert-Butyl Ether	<0.320		ug/L	9122934	9122934-BLK1	12/15/09 13:24
Methylene Chloride	<0.480		ug/L	9122934	9122934-BLK1	12/15/09 13:24
4-Methyl-2-pentanone	<1.40		ug/L	9122934	9122934-BLK1	12/15/09 13:24
Naphthalene	<0.380		ug/L	9122934	9122934-BLK1	12/15/09 13:24
n-Propylbenzene	<0.390		ug/L	9122934	9122934-BLK1	12/15/09 13:24
Styrene	<0.260		ug/L	9122934	9122934-BLK1	12/15/09 13:24
1,1,1,2-Tetrachloroethane	<0.200		ug/L	9122934	9122934-BLK1	12/15/09 13:24
1,1,2,2-Tetrachloroethane	<0.360		ug/L	9122934	9122934-BLK1	12/15/09 13:24

Client TriAD Env. Consultants (6921)
207 Donelson Pike, Suite 200
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Attn Chris Scott

Work Order: NSL0781
Project Name: Elmco
Project Number: 07-Elm01-01
Received: 12/07/09 12:40

PROJECT QUALITY CONTROL DATA Blank - Cont.

Analyte	Blank Value	Q	Units	Q.C. Batch	Lab Number	Analyzed Date/Time
Volatile Organic Compounds by EPA Method 8260B						
9122934-BLK1						
Tetrachloroethene	<0.320		ug/L	9122934	9122934-BLK1	12/15/09 13:24
Toluene	<0.350		ug/L	9122934	9122934-BLK1	12/15/09 13:24
1,2,3-Trichlorobenzene	<0.270		ug/L	9122934	9122934-BLK1	12/15/09 13:24
1,2,4-Trichlorobenzene	<0.360		ug/L	9122934	9122934-BLK1	12/15/09 13:24
1,1,2-Trichloroethane	<0.320		ug/L	9122934	9122934-BLK1	12/15/09 13:24
1,1,1-Trichloroethane	<0.190		ug/L	9122934	9122934-BLK1	12/15/09 13:24
Trichloroethene	<0.260		ug/L	9122934	9122934-BLK1	12/15/09 13:24
Trichlorofluoromethane	<0.220		ug/L	9122934	9122934-BLK1	12/15/09 13:24
1,2,3-Trichloroproppane	<0.470		ug/L	9122934	9122934-BLK1	12/15/09 13:24
1,3,5-Trimethylbenzene	<0.360		ug/L	9122934	9122934-BLK1	12/15/09 13:24
1,2,4-Trimethylbenzene	<0.320		ug/L	9122934	9122934-BLK1	12/15/09 13:24
Vinyl chloride	<0.220		ug/L	9122934	9122934-BLK1	12/15/09 13:24
Xylenes, total	<0.730		ug/L	9122934	9122934-BLK1	12/15/09 13:24
<i>Surrogate: 1,2-Dichloroethane-d4</i>	104%			9122934	9122934-BLK1	12/15/09 13:24
<i>Surrogate: Dibromofluoromethane</i>	98%			9122934	9122934-BLK1	12/15/09 13:24
<i>Surrogate: Toluene-d8</i>	100%			9122934	9122934-BLK1	12/15/09 13:24
<i>Surrogate: 4-Bromofluorobenzene</i>	107%			9122934	9122934-BLK1	12/15/09 13:24

Client TriAD Env. Consultants (6921)
207 Donelson Pike, Suite 200
Nashville, TN 37214

Attn Chris Scott

Work Order: NSL0781
Project Name: Elmco
Project Number: 07-Elm01-01
Received: 12/07/09 12:40

PROJECT QUALITY CONTROL DATA
LCS

Analyte	Known Val.	Analyzed Val	Q	Units	% Rec.	Target Range	Batch	Analyzed Date/Time
Volatile Organic Compounds by EPA Method 8260B								
9122134-BS1								
Acetone	250	339		ug/L	136%	56 - 150	9122134	12/10/09 00:42
Benzene	50.0	54.1		ug/L	108%	80 - 121	9122134	12/10/09 00:42
Bromobenzene	50.0	54.3		ug/L	109%	72 - 130	9122134	12/10/09 00:42
Bromochloromethane	50.0	42.6		ug/L	85%	73 - 137	9122134	12/10/09 00:42
Bromodichloromethane	50.0	50.9		ug/L	102%	75 - 131	9122134	12/10/09 00:42
Bromoform	50.0	49.3		ug/L	99%	65 - 140	9122134	12/10/09 00:42
Bromomethane	50.0	43.1		ug/L	86%	50 - 150	9122134	12/10/09 00:42
2-Butanone	250	306		ug/L	122%	70 - 144	9122134	12/10/09 00:42
sec-Butylbenzene	50.0	55.1		ug/L	110%	72 - 140	9122134	12/10/09 00:42
n-Butylbenzene	50.0	54.0		ug/L	108%	68 - 140	9122134	12/10/09 00:42
tert-Butylbenzene	50.0	53.0		ug/L	106%	76 - 135	9122134	12/10/09 00:42
Carbon disulfide	50.0	55.4		ug/L	111%	74 - 137	9122134	12/10/09 00:42
Carbon Tetrachloride	50.0	38.3		ug/L	77%	71 - 137	9122134	12/10/09 00:42
Chlorobenzene	50.0	52.0		ug/L	104%	80 - 121	9122134	12/10/09 00:42
Chlorodibromomethane	50.0	54.0		ug/L	108%	68 - 137	9122134	12/10/09 00:42
Chloroethane	50.0	49.7		ug/L	99%	50 - 146	9122134	12/10/09 00:42
Chloroform	50.0	48.4		ug/L	97%	73 - 131	9122134	12/10/09 00:42
Chloromethane	50.0	40.8		ug/L	82%	30 - 132	9122134	12/10/09 00:42
2-Chlorotoluene	50.0	53.1		ug/L	106%	74 - 135	9122134	12/10/09 00:42
4-Chlorotoluene	50.0	51.7		ug/L	103%	74 - 132	9122134	12/10/09 00:42
1,2-Dibromo-3-chloropropane	50.0	48.1		ug/L	96%	56 - 145	9122134	12/10/09 00:42
1,2-Dibromoethane (EDB)	50.0	58.9		ug/L	118%	80 - 135	9122134	12/10/09 00:42
Dibromomethane	50.0	53.8		ug/L	108%	78 - 133	9122134	12/10/09 00:42
1,4-Dichlorobenzene	50.0	51.7		ug/L	103%	80 - 120	9122134	12/10/09 00:42
1,3-Dichlorobenzene	50.0	52.6		ug/L	105%	80 - 128	9122134	12/10/09 00:42
1,2-Dichlorobenzene	50.0	55.6		ug/L	111%	80 - 125	9122134	12/10/09 00:42
Dichlorodifluoromethane	50.0	31.5		ug/L	63%	30 - 132	9122134	12/10/09 00:42
1,1-Dichloroethane	50.0	55.6		ug/L	111%	75 - 125	9122134	12/10/09 00:42
1,2-Dichloroethane	50.0	47.9		ug/L	96%	70 - 134	9122134	12/10/09 00:42
cis-1,2-Dichloroethene	50.0	55.0		ug/L	110%	71 - 132	9122134	12/10/09 00:42
1,1-Dichloroethene	50.0	56.6		ug/L	113%	73 - 125	9122134	12/10/09 00:42
trans-1,2-Dichloroethene	50.0	56.9		ug/L	114%	77 - 125	9122134	12/10/09 00:42
1,3-Dichloropropane	50.0	58.5		ug/L	117%	76 - 125	9122134	12/10/09 00:42
1,2-Dichloropropane	50.0	52.4		ug/L	105%	72 - 120	9122134	12/10/09 00:42
2,2-Dichloropropane	50.0	40.5		ug/L	81%	50 - 150	9122134	12/10/09 00:42
cis-1,3-Dichloropropene	50.0	57.5		ug/L	115%	70 - 140	9122134	12/10/09 00:42
trans-1,3-Dichloropropene	50.0	56.6		ug/L	113%	62 - 139	9122134	12/10/09 00:42
1,1-Dichloropropene	50.0	53.2		ug/L	106%	78 - 126	9122134	12/10/09 00:42
Ethylbenzene	50.0	54.0		ug/L	108%	78 - 133	9122134	12/10/09 00:42
Hexachlorobutadiene	50.0	37.6		ug/L	75%	70 - 150	9122134	12/10/09 00:42

Client TriAD Env. Consultants (6921)
207 Donelson Pike, Suite 200
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Attn Chris Scott

Work Order: NSL0781
Project Name: Elmco
Project Number: 07-Elm01-01
Received: 12/07/09 12:40

PROJECT QUALITY CONTROL DATA
LCS - Cont.

Analyte	Known Val.	Analyzed Val	Q	Units	% Rec.	Target Range	Batch	Analyzed Date/Time
Volatile Organic Compounds by EPA Method 8260B								
9122134-BS1								
2-Hexanone	250	368		ug/L	147%	60 - 150	9122134	12/10/09 00:42
Isopropylbenzene	50.0	57.0		ug/L	114%	69 - 120	9122134	12/10/09 00:42
p-Isopropyltoluene	50.0	51.6		ug/L	103%	72 - 134	9122134	12/10/09 00:42
Methyl tert-Butyl Ether	50.0	51.9		ug/L	104%	76 - 120	9122134	12/10/09 00:42
Methylene Chloride	50.0	52.6		ug/L	105%	80 - 133	9122134	12/10/09 00:42
4-Methyl-2-pentanone	250	339		ug/L	135%	62 - 146	9122134	12/10/09 00:42
Naphthalene	50.0	57.8		ug/L	116%	71 - 139	9122134	12/10/09 00:42
n-Propylbenzene	50.0	52.6		ug/L	105%	70 - 143	9122134	12/10/09 00:42
Styrene	50.0	60.0		ug/L	120%	80 - 136	9122134	12/10/09 00:42
1,1,1,2-Tetrachloroethane	50.0	53.0		ug/L	106%	80 - 130	9122134	12/10/09 00:42
1,1,2,2-Tetrachloroethane	50.0	60.9		ug/L	122%	73 - 131	9122134	12/10/09 00:42
Tetrachloroethene	50.0	42.1		ug/L	84%	77 - 131	9122134	12/10/09 00:42
Toluene	50.0	55.6		ug/L	111%	78 - 125	9122134	12/10/09 00:42
1,2,3-Trichlorobenzene	50.0	44.7		ug/L	89%	71 - 138	9122134	12/10/09 00:42
1,2,4-Trichlorobenzene	50.0	43.2		ug/L	86%	74 - 136	9122134	12/10/09 00:42
1,1,2-Trichloroethane	50.0	59.6		ug/L	119%	80 - 123	9122134	12/10/09 00:42
1,1,1-Trichloroethane	50.0	48.0		ug/L	96%	75 - 137	9122134	12/10/09 00:42
Trichloroethene	50.0	50.2		ug/L	100%	74 - 139	9122134	12/10/09 00:42
Trichlorofluoromethane	50.0	40.9		ug/L	82%	60 - 133	9122134	12/10/09 00:42
1,2,3-Trichloropropane	50.0	54.5		ug/L	109%	64 - 127	9122134	12/10/09 00:42
1,3,5-Trimethylbenzene	50.0	51.7		ug/L	103%	75 - 134	9122134	12/10/09 00:42
1,2,4-Trimethylbenzene	50.0	53.6		ug/L	107%	77 - 134	9122134	12/10/09 00:42
Vinyl chloride	50.0	44.8		ug/L	90%	60 - 122	9122134	12/10/09 00:42
Xylenes, total	150	168		ug/L	112%	78 - 134	9122134	12/10/09 00:42
Surrogate: 1,2-Dichloroethane-d4	25.0	23.3			93%	63 - 140	9122134	12/10/09 00:42
Surrogate: Dibromofluoromethane	25.0	23.7			95%	73 - 131	9122134	12/10/09 00:42
Surrogate: Toluene-d8	25.0	25.8			103%	80 - 120	9122134	12/10/09 00:42
Surrogate: 4-Bromofluorobenzene	25.0	25.4			101%	79 - 125	9122134	12/10/09 00:42
9122220-BS1								
Toluene	50.0	52.9		ug/L	106%	78 - 125	9122220	12/11/09 22:17
Surrogate: 1,2-Dichloroethane-d4	50.0	45.3			91%	63 - 140	9122220	12/11/09 22:17
Surrogate: Dibromofluoromethane	50.0	41.6			83%	73 - 131	9122220	12/11/09 22:17
Surrogate: Toluene-d8	50.0	50.2			100%	80 - 120	9122220	12/11/09 22:17
Surrogate: 4-Bromofluorobenzene	50.0	48.4			97%	79 - 125	9122220	12/11/09 22:17
9122518-BS1								
Acetone	250	248		ug/L	99%	56 - 150	9122518	12/11/09 10:04
Benzene	50.0	46.5		ug/L	93%	80 - 121	9122518	12/11/09 10:04
Bromobenzene	50.0	47.3		ug/L	95%	72 - 130	9122518	12/11/09 10:04
Bromochloromethane	50.0	41.2		ug/L	82%	73 - 137	9122518	12/11/09 10:04

Client TriAD Env. Consultants (6921)
207 Donelson Pike, Suite 200
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Attn Chris Scott

Work Order: NSL0781
Project Name: Elmco
Project Number: 07-Elm01-01
Received: 12/07/09 12:40

PROJECT QUALITY CONTROL DATA
LCS - Cont.

Analyte	Known Val.	Analyzed Val	Q	Units	% Rec.	Target Range	Batch	Analyzed Date/Time
Volatile Organic Compounds by EPA Method 8260B								
9122518-BS1								
Bromodichloromethane	50.0	49.9		ug/L	100%	75 - 131	9122518	12/11/09 10:04
Bromoform	50.0	46.4		ug/L	93%	65 - 140	9122518	12/11/09 10:04
Bromomethane	50.0	32.6		ug/L	65%	50 - 150	9122518	12/11/09 10:04
2-Butanone	250	256		ug/L	103%	70 - 144	9122518	12/11/09 10:04
sec-Butylbenzene	50.0	48.5		ug/L	97%	72 - 140	9122518	12/11/09 10:04
n-Butylbenzene	50.0	49.1		ug/L	98%	68 - 140	9122518	12/11/09 10:04
tert-Butylbenzene	50.0	47.6		ug/L	95%	76 - 135	9122518	12/11/09 10:04
Carbon disulfide	50.0	48.6		ug/L	97%	74 - 137	9122518	12/11/09 10:04
Carbon Tetrachloride	50.0	40.9		ug/L	82%	71 - 137	9122518	12/11/09 10:04
Chlorobenzene	50.0	45.1		ug/L	90%	80 - 121	9122518	12/11/09 10:04
Chlorodibromomethane	50.0	47.2		ug/L	94%	68 - 137	9122518	12/11/09 10:04
Chloroethane	50.0	41.6		ug/L	83%	50 - 146	9122518	12/11/09 10:04
Chloroform	50.0	47.1		ug/L	94%	73 - 131	9122518	12/11/09 10:04
Chloromethane	50.0	21.7		ug/L	43%	30 - 132	9122518	12/11/09 10:04
2-Chlorotoluene	50.0	46.4		ug/L	93%	74 - 135	9122518	12/11/09 10:04
4-Chlorotoluene	50.0	46.8		ug/L	94%	74 - 132	9122518	12/11/09 10:04
1,2-Dibromo-3-chloropropane	50.0	48.0		ug/L	96%	56 - 145	9122518	12/11/09 10:04
1,2-Dibromoethane (EDB)	50.0	50.8		ug/L	102%	80 - 135	9122518	12/11/09 10:04
Dibromomethane	50.0	46.2		ug/L	92%	78 - 133	9122518	12/11/09 10:04
1,4-Dichlorobenzene	50.0	45.4		ug/L	91%	80 - 120	9122518	12/11/09 10:04
1,3-Dichlorobenzene	50.0	46.5		ug/L	93%	80 - 128	9122518	12/11/09 10:04
1,2-Dichlorobenzene	50.0	46.6		ug/L	93%	80 - 125	9122518	12/11/09 10:04
Dichlorodifluoromethane	50.0	26.5		ug/L	53%	30 - 132	9122518	12/11/09 10:04
1,1-Dichloroethane	50.0	47.8		ug/L	96%	75 - 125	9122518	12/11/09 10:04
1,2-Dichloroethane	50.0	45.7		ug/L	91%	70 - 134	9122518	12/11/09 10:04
cis-1,2-Dichloroethene	50.0	48.0		ug/L	96%	71 - 132	9122518	12/11/09 10:04
1,1-Dichloroethene	50.0	39.1		ug/L	78%	73 - 125	9122518	12/11/09 10:04
trans-1,2-Dichloroethene	50.0	46.7		ug/L	93%	77 - 125	9122518	12/11/09 10:04
1,3-Dichloropropane	50.0	48.7		ug/L	97%	76 - 125	9122518	12/11/09 10:04
1,2-Dichloropropane	50.0	46.4		ug/L	93%	72 - 120	9122518	12/11/09 10:04
2,2-Dichloropropane	50.0	51.2		ug/L	102%	50 - 150	9122518	12/11/09 10:04
cis-1,3-Dichloropropene	50.0	54.9		ug/L	110%	70 - 140	9122518	12/11/09 10:04
trans-1,3-Dichloropropene	50.0	47.5		ug/L	95%	62 - 139	9122518	12/11/09 10:04
1,1-Dichloropropene	50.0	46.4		ug/L	93%	78 - 126	9122518	12/11/09 10:04
Ethylbenzene	50.0	47.3		ug/L	95%	78 - 133	9122518	12/11/09 10:04
Hexachlorobutadiene	50.0	49.4		ug/L	99%	70 - 150	9122518	12/11/09 10:04
2-Hexanone	250	282		ug/L	113%	60 - 150	9122518	12/11/09 10:04
Isopropylbenzene	50.0	49.0		ug/L	98%	69 - 120	9122518	12/11/09 10:04
p-Isopropyltoluene	50.0	47.6		ug/L	95%	72 - 134	9122518	12/11/09 10:04
Methyl tert-Butyl Ether	50.0	48.2		ug/L	96%	76 - 120	9122518	12/11/09 10:04

Client TriAD Env. Consultants (6921)
207 Donelson Pike, Suite 200
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Attn Chris Scott

Work Order: NSL0781
Project Name: Elmco
Project Number: 07-Elm01-01
Received: 12/07/09 12:40

PROJECT QUALITY CONTROL DATA
LCS - Cont.

Analyte	Known Val.	Analyzed Val	Q	Units	% Rec.	Target Range	Batch	Analyzed Date/Time
Volatile Organic Compounds by EPA Method 8260B								
9122518-BS1								
Methylene Chloride	50.0	49.2		ug/L	98%	80 - 133	9122518	12/11/09 10:04
4-Methyl-2-pentanone	250	266		ug/L	106%	62 - 146	9122518	12/11/09 10:04
Naphthalene	50.0	50.8		ug/L	102%	71 - 139	9122518	12/11/09 10:04
n-Propylbenzene	50.0	46.5		ug/L	93%	70 - 143	9122518	12/11/09 10:04
Styrene	50.0	50.8		ug/L	102%	80 - 136	9122518	12/11/09 10:04
1,1,1,2-Tetrachloroethane	50.0	52.1		ug/L	104%	80 - 130	9122518	12/11/09 10:04
1,1,2,2-Tetrachloroethane	50.0	49.1		ug/L	98%	73 - 131	9122518	12/11/09 10:04
Tetrachloroethene	50.0	46.4		ug/L	93%	77 - 131	9122518	12/11/09 10:04
Toluene	50.0	46.8		ug/L	94%	78 - 125	9122518	12/11/09 10:04
1,2,3-Trichlorobenzene	50.0	49.5		ug/L	99%	71 - 138	9122518	12/11/09 10:04
1,2,4-Trichlorobenzene	50.0	50.5		ug/L	101%	74 - 136	9122518	12/11/09 10:04
1,1,2-Trichloroethane	50.0	49.1		ug/L	98%	80 - 123	9122518	12/11/09 10:04
1,1,1-Trichloroethane	50.0	45.8		ug/L	92%	75 - 137	9122518	12/11/09 10:04
Trichloroethene	50.0	45.4		ug/L	91%	74 - 139	9122518	12/11/09 10:04
Trichlorofluoromethane	50.0	37.7		ug/L	75%	60 - 133	9122518	12/11/09 10:04
1,2,3-Trichloroproppane	50.0	47.1		ug/L	94%	64 - 127	9122518	12/11/09 10:04
1,3,5-Trimethylbenzene	50.0	47.9		ug/L	96%	75 - 134	9122518	12/11/09 10:04
1,2,4-Trimethylbenzene	50.0	47.8		ug/L	96%	77 - 134	9122518	12/11/09 10:04
Vinyl chloride	50.0	35.1		ug/L	70%	60 - 122	9122518	12/11/09 10:04
o-Xylene	50.0	48.2		ug/L	96%	66 - 150	9122518	12/11/09 10:04
m,p-Xylene	100	94.6		ug/L	95%	78 - 132	9122518	12/11/09 10:04
Xylenes, total	150	143		ug/L	95%	78 - 134	9122518	12/11/09 10:04
1,2-Dichloroethene (total)	100	94.8		ug/L	95%	78 - 126	9122518	12/11/09 10:04
Surrogate: 1,2-Dichloroethane-d4	25.0	24.2			97%	63 - 140	9122518	12/11/09 10:04
Surrogate: Dibromofluoromethane	25.0	25.0			100%	73 - 131	9122518	12/11/09 10:04
Surrogate: Toluene-d8	25.0	25.4			102%	80 - 120	9122518	12/11/09 10:04
Surrogate: 4-Bromofluorobenzene	25.0	25.4			102%	79 - 125	9122518	12/11/09 10:04
9122934-BS1								
Acetone	250	252		ug/L	101%	56 - 150	9122934	12/15/09 11:05
Benzene	50.0	49.0		ug/L	98%	80 - 121	9122934	12/15/09 11:05
Bromobenzene	50.0	50.3		ug/L	101%	72 - 130	9122934	12/15/09 11:05
Bromochloromethane	50.0	44.6		ug/L	89%	73 - 137	9122934	12/15/09 11:05
Bromodichloromethane	50.0	50.2		ug/L	100%	75 - 131	9122934	12/15/09 11:05
Bromoform	50.0	45.6		ug/L	91%	65 - 140	9122934	12/15/09 11:05
Bromomethane	50.0	38.9		ug/L	78%	50 - 150	9122934	12/15/09 11:05
2-Butanone	250	266		ug/L	107%	70 - 144	9122934	12/15/09 11:05
sec-Butylbenzene	50.0	48.3		ug/L	97%	72 - 140	9122934	12/15/09 11:05
n-Butylbenzene	50.0	49.6		ug/L	99%	68 - 140	9122934	12/15/09 11:05
tert-Butylbenzene	50.0	48.6		ug/L	97%	76 - 135	9122934	12/15/09 11:05

Client TriAD Env. Consultants (6921)
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Work Order: NSL0781
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Received: 12/07/09 12:40

PROJECT QUALITY CONTROL DATA
LCS - Cont.

Analyte	Known Val.	Analyzed Val	Q	Units	% Rec.	Target Range	Batch	Analyzed Date/Time
Volatile Organic Compounds by EPA Method 8260B								
9122934-BS1								
Carbon disulfide	50.0	46.9		ug/L	94%	74 - 137	9122934	12/15/09 11:05
Carbon Tetrachloride	50.0	48.9		ug/L	98%	71 - 137	9122934	12/15/09 11:05
Chlorobenzene	50.0	48.7		ug/L	97%	80 - 121	9122934	12/15/09 11:05
Chlorodibromomethane	50.0	51.5		ug/L	103%	68 - 137	9122934	12/15/09 11:05
Chloroethane	50.0	41.8		ug/L	84%	50 - 146	9122934	12/15/09 11:05
Chloroform	50.0	45.7		ug/L	91%	73 - 131	9122934	12/15/09 11:05
Chloromethane	50.0	59.3		ug/L	119%	30 - 132	9122934	12/15/09 11:05
2-Chlorotoluene	50.0	49.2		ug/L	98%	74 - 135	9122934	12/15/09 11:05
4-Chlorotoluene	50.0	49.6		ug/L	99%	74 - 132	9122934	12/15/09 11:05
1,2-Dibromo-3-chloropropane	50.0	46.8		ug/L	94%	56 - 145	9122934	12/15/09 11:05
1,2-Dibromoethane (EDB)	50.0	52.0		ug/L	104%	80 - 135	9122934	12/15/09 11:05
Dibromomethane	50.0	47.8		ug/L	96%	78 - 133	9122934	12/15/09 11:05
1,4-Dichlorobenzene	50.0	47.0		ug/L	94%	80 - 120	9122934	12/15/09 11:05
1,3-Dichlorobenzene	50.0	49.2		ug/L	98%	80 - 128	9122934	12/15/09 11:05
1,2-Dichlorobenzene	50.0	49.6		ug/L	99%	80 - 125	9122934	12/15/09 11:05
Dichlorodifluoromethane	50.0	28.1		ug/L	56%	30 - 132	9122934	12/15/09 11:05
1,1-Dichloroethane	50.0	54.2		ug/L	108%	75 - 125	9122934	12/15/09 11:05
1,2-Dichloroethane	50.0	51.5		ug/L	103%	70 - 134	9122934	12/15/09 11:05
cis-1,2-Dichloroethene	50.0	52.2		ug/L	104%	71 - 132	9122934	12/15/09 11:05
1,1-Dichloroethene	50.0	47.0		ug/L	94%	73 - 125	9122934	12/15/09 11:05
trans-1,2-Dichloroethene	50.0	49.9		ug/L	100%	77 - 125	9122934	12/15/09 11:05
1,3-Dichloropropane	50.0	51.6		ug/L	103%	76 - 125	9122934	12/15/09 11:05
1,2-Dichloropropane	50.0	48.6		ug/L	97%	72 - 120	9122934	12/15/09 11:05
2,2-Dichloropropane	50.0	49.4		ug/L	99%	50 - 150	9122934	12/15/09 11:05
cis-1,3-Dichloropropene	50.0	51.2		ug/L	102%	70 - 140	9122934	12/15/09 11:05
trans-1,3-Dichloropropene	50.0	51.8		ug/L	104%	62 - 139	9122934	12/15/09 11:05
1,1-Dichloropropene	50.0	49.4		ug/L	99%	78 - 126	9122934	12/15/09 11:05
Ethylbenzene	50.0	49.0		ug/L	98%	78 - 133	9122934	12/15/09 11:05
Hexachlorobutadiene	50.0	47.0		ug/L	94%	70 - 150	9122934	12/15/09 11:05
2-Hexanone	250	284		ug/L	113%	60 - 150	9122934	12/15/09 11:05
Isopropylbenzene	50.0	49.4		ug/L	99%	69 - 120	9122934	12/15/09 11:05
p-Isopropyltoluene	50.0	47.8		ug/L	96%	72 - 134	9122934	12/15/09 11:05
Methyl tert-Butyl Ether	50.0	49.3		ug/L	99%	76 - 120	9122934	12/15/09 11:05
Methylene Chloride	50.0	48.8		ug/L	98%	80 - 133	9122934	12/15/09 11:05
4-Methyl-2-pentanone	250	269		ug/L	108%	62 - 146	9122934	12/15/09 11:05
Naphthalene	50.0	53.5		ug/L	107%	71 - 139	9122934	12/15/09 11:05
n-Propylbenzene	50.0	48.6		ug/L	97%	70 - 143	9122934	12/15/09 11:05
Styrene	50.0	52.6		ug/L	105%	80 - 136	9122934	12/15/09 11:05
1,1,1,2-Tetrachloroethane	50.0	52.0		ug/L	104%	80 - 130	9122934	12/15/09 11:05
1,1,2,2-Tetrachloroethane	50.0	53.8		ug/L	108%	73 - 131	9122934	12/15/09 11:05

Client	TriAD Env. Consultants (6921)	Work Order:	NSL0781
	207 Donelson Pike, Suite 200	Project Name:	Elmco
	Nashville, TN 37214	Project Number:	07-Elm01-01
Attn	Chris Scott	Received:	12/07/09 12:40

PROJECT QUALITY CONTROL DATA
LCS - Cont.

Analyte	Known Val.	Analyzed Val	Q	Units	% Rec.	Target Range	Batch	Analyzed Date/Time
Volatile Organic Compounds by EPA Method 8260B								
9122934-BS1								
Tetrachloroethene	50.0	47.2		ug/L	94%	77 - 131	9122934	12/15/09 11:05
Toluene	50.0	47.1		ug/L	94%	78 - 125	9122934	12/15/09 11:05
1,2,3-Trichlorobenzene	50.0	51.7		ug/L	103%	71 - 138	9122934	12/15/09 11:05
1,2,4-Trichlorobenzene	50.0	50.3		ug/L	101%	74 - 136	9122934	12/15/09 11:05
1,1,2-Trichloroethane	50.0	50.9		ug/L	102%	80 - 123	9122934	12/15/09 11:05
1,1,1-Trichloroethane	50.0	47.9		ug/L	96%	75 - 137	9122934	12/15/09 11:05
Trichloroethylene	50.0	48.0		ug/L	96%	74 - 139	9122934	12/15/09 11:05
Trichlorofluoromethane	50.0	44.5		ug/L	89%	60 - 133	9122934	12/15/09 11:05
1,2,3-Trichloroproppane	50.0	50.9		ug/L	102%	64 - 127	9122934	12/15/09 11:05
1,3,5-Trimethylbenzene	50.0	48.9		ug/L	98%	75 - 134	9122934	12/15/09 11:05
1,2,4-Trimethylbenzene	50.0	50.6		ug/L	101%	77 - 134	9122934	12/15/09 11:05
Vinyl chloride	50.0	39.6		ug/L	79%	60 - 122	9122934	12/15/09 11:05
Xylenes, total	150	151		ug/L	101%	78 - 134	9122934	12/15/09 11:05
<i>Surrogate: 1,2-Dichloroethane-d4</i>	25.0	25.3			101%	63 - 140	9122934	12/15/09 11:05
<i>Surrogate: Dibromofluoromethane</i>	25.0	24.4			98%	73 - 131	9122934	12/15/09 11:05
<i>Surrogate: Toluene-d8</i>	25.0	25.1			100%	80 - 120	9122934	12/15/09 11:05
<i>Surrogate: 4-Bromofluorobenzene</i>	25.0	25.6			102%	79 - 125	9122934	12/15/09 11:05

Client TriAD Env. Consultants (6921)
207 Donelson Pike, Suite 200
Nashville, TN 37214

Attn Chris Scott

Work Order: NSL0781
Project Name: Elmco
Project Number: 07-Elm01-01
Received: 12/07/09 12:40

PROJECT QUALITY CONTROL DATA
LCS Dup

Analyte	Orig. Val.	Duplicate	Q	Units	Spike Conc	% Rec.	Target Range	RPD	Limit	Batch	Sample Duplicated	Analyzed Date/Time
Volatile Organic Compounds by EPA Method 8260B												
9122134-BSD1												
Acetone	321			ug/L	250	128%	56 - 150	5	31	9122134		12/10/09 01:10
Benzene	54.9			ug/L	50.0	110%	80 - 121	1	12	9122134		12/10/09 01:10
Bromobenzene	52.8			ug/L	50.0	106%	72 - 130	3	23	9122134		12/10/09 01:10
Bromochloromethane	44.6			ug/L	50.0	89%	73 - 137	4	32	9122134		12/10/09 01:10
Bromodichloromethane	51.2			ug/L	50.0	102%	75 - 131	0.5	13	9122134		12/10/09 01:10
Bromoform	51.0			ug/L	50.0	102%	65 - 140	4	18	9122134		12/10/09 01:10
Bromomethane	49.4			ug/L	50.0	99%	50 - 150	14	50	9122134		12/10/09 01:10
2-Butanone	296			ug/L	250	119%	70 - 144	3	37	9122134		12/10/09 01:10
sec-Butylbenzene	54.9			ug/L	50.0	110%	72 - 140	0.3	21	9122134		12/10/09 01:10
n-Butylbenzene	53.2			ug/L	50.0	106%	68 - 140	2	11	9122134		12/10/09 01:10
tert-Butylbenzene	53.2			ug/L	50.0	106%	76 - 135	0.4	20	9122134		12/10/09 01:10
Carbon disulfide	56.8			ug/L	50.0	114%	74 - 137	2	28	9122134		12/10/09 01:10
Carbon Tetrachloride	39.6			ug/L	50.0	79%	71 - 137	3	26	9122134		12/10/09 01:10
Chlorobenzene	52.5			ug/L	50.0	105%	80 - 121	1	11	9122134		12/10/09 01:10
Chlorodibromomethane	55.6			ug/L	50.0	111%	68 - 137	3	16	9122134		12/10/09 01:10
Chloroethane	50.6			ug/L	50.0	101%	50 - 146	2	35	9122134		12/10/09 01:10
Chloroform	48.5			ug/L	50.0	97%	73 - 131	0.2	32	9122134		12/10/09 01:10
Chloromethane	42.6			ug/L	50.0	85%	30 - 132	4	34	9122134		12/10/09 01:10
2-Chlorotoluene	52.0			ug/L	50.0	104%	74 - 135	2	22	9122134		12/10/09 01:10
4-Chlorotoluene	51.7			ug/L	50.0	103%	74 - 132	0.04	22	9122134		12/10/09 01:10
1,2-Dibromo-3-chloropropane	49.4			ug/L	50.0	99%	56 - 145	3	21	9122134		12/10/09 01:10
1,2-Dibromoethane (EDB)	58.6			ug/L	50.0	117%	80 - 135	0.4	10	9122134		12/10/09 01:10
Dibromomethane	53.6			ug/L	50.0	107%	78 - 133	0.4	11	9122134		12/10/09 01:10
1,4-Dichlorobenzene	53.0			ug/L	50.0	106%	80 - 120	2	10	9122134		12/10/09 01:10
1,3-Dichlorobenzene	54.8			ug/L	50.0	110%	80 - 128	4	18	9122134		12/10/09 01:10
1,2-Dichlorobenzene	56.0			ug/L	50.0	112%	80 - 125	0.8	11	9122134		12/10/09 01:10
Dichlorodifluoromethane	32.1			ug/L	50.0	64%	30 - 132	2	32	9122134		12/10/09 01:10
1,1-Dichloroethane	55.4			ug/L	50.0	111%	75 - 125	0.3	34	9122134		12/10/09 01:10
1,2-Dichloroethane	47.6			ug/L	50.0	95%	70 - 134	0.7	25	9122134		12/10/09 01:10
cis-1,2-Dichloroethene	55.0			ug/L	50.0	110%	71 - 132	0.02	32	9122134		12/10/09 01:10
1,1-Dichloroethene	58.7			ug/L	50.0	117%	73 - 125	4	31	9122134		12/10/09 01:10
trans-1,2-Dichloroethene	56.8			ug/L	50.0	114%	77 - 125	0.1	32	9122134		12/10/09 01:10
1,3-Dichloropropane	57.2			ug/L	50.0	114%	76 - 125	2	20	9122134		12/10/09 01:10
1,2-Dichloropropane	53.0			ug/L	50.0	106%	72 - 120	0.9	11	9122134		12/10/09 01:10
2,2-Dichloropropane	40.8			ug/L	50.0	82%	50 - 150	0.6	11	9122134		12/10/09 01:10
cis-1,3-Dichloropropene	56.7			ug/L	50.0	113%	70 - 140	1	35	9122134		12/10/09 01:10
trans-1,3-Dichloropropene	55.6			ug/L	50.0	111%	62 - 139	2	26	9122134		12/10/09 01:10
1,1-Dichloropropene	53.7			ug/L	50.0	107%	78 - 126	0.8	18	9122134		12/10/09 01:10
Ethylbenzene	54.2			ug/L	50.0	108%	78 - 133	0.4	12	9122134		12/10/09 01:10
Hexachlorobutadiene	39.7			ug/L	50.0	79%	70 - 150	5	21	9122134		12/10/09 01:10

Client	TriAD Env. Consultants (6921)	Work Order:	NSL0781
	207 Donelson Pike, Suite 200	Project Name:	Elmco
	Nashville, TN 37214	Project Number:	07-Elm01-01
Attn	Chris Scott	Received:	12/07/09 12:40

PROJECT QUALITY CONTROL DATA
LCS Dup - Cont.

Analyte	Orig. Val.	Duplicate	Q	Units	Spike Conc	% Rec.	Target Range	RPD	Limit	Batch	Sample Duplicated	Analyzed Date/Time
Volatile Organic Compounds by EPA Method 8260B												
9122134-BSD1												
2-Hexanone	347			ug/L	250	139%	60 - 150	6	20	9122134		12/10/09 01:10
Isopropylbenzene	57.3			ug/L	50.0	115%	69 - 120	0.5	15	9122134		12/10/09 01:10
p-Isopropyltoluene	52.1			ug/L	50.0	104%	72 - 134	0.9	18	9122134		12/10/09 01:10
Methyl tert-Butyl Ether	51.8			ug/L	50.0	104%	76 - 120	0.1	32	9122134		12/10/09 01:10
Methylene Chloride	52.6			ug/L	50.0	105%	80 - 133	0	36	9122134		12/10/09 01:10
4-Methyl-2-pentanone	326			ug/L	250	130%	62 - 146	4	35	9122134		12/10/09 01:10
Naphthalene	59.4			ug/L	50.0	119%	71 - 139	3	30	9122134		12/10/09 01:10
n-Propylbenzene	52.1			ug/L	50.0	104%	70 - 143	1	23	9122134		12/10/09 01:10
Styrene	59.0			ug/L	50.0	118%	80 - 136	2	29	9122134		12/10/09 01:10
1,1,1,2-Tetrachloroethane	53.5			ug/L	50.0	107%	80 - 130	1	11	9122134		12/10/09 01:10
1,1,2,2-Tetrachloroethane	58.5			ug/L	50.0	117%	73 - 131	4	28	9122134		12/10/09 01:10
Tetrachloroethene	43.2			ug/L	50.0	86%	77 - 131	3	16	9122134		12/10/09 01:10
Toluene	55.5			ug/L	50.0	111%	78 - 125	0.2	35	9122134		12/10/09 01:10
1,2,3-Trichlorobenzene	46.9			ug/L	50.0	94%	71 - 138	5	28	9122134		12/10/09 01:10
1,2,4-Trichlorobenzene	45.0			ug/L	50.0	90%	74 - 136	4	23	9122134		12/10/09 01:10
1,1,2-Trichloroethane	59.9			ug/L	50.0	120%	80 - 123	0.5	21	9122134		12/10/09 01:10
1,1,1-Trichloroethane	49.4			ug/L	50.0	99%	75 - 137	3	29	9122134		12/10/09 01:10
Trichloroethene	52.6			ug/L	50.0	105%	74 - 139	5	11	9122134		12/10/09 01:10
Trichlorofluoromethane	42.8			ug/L	50.0	86%	60 - 133	5	33	9122134		12/10/09 01:10
1,2,3-Trichloropropane	51.9			ug/L	50.0	104%	64 - 127	5	25	9122134		12/10/09 01:10
1,3,5-Trimethylbenzene	51.9			ug/L	50.0	104%	75 - 134	0.3	21	9122134		12/10/09 01:10
1,2,4-Trimethylbenzene	53.1			ug/L	50.0	106%	77 - 134	0.9	20	9122134		12/10/09 01:10
Vinyl chloride	46.6			ug/L	50.0	93%	60 - 122	4	32	9122134		12/10/09 01:10
Xylenes, total	165			ug/L	150	110%	78 - 134	1	18	9122134		12/10/09 01:10
Surrogate: 1,2-Dichloroethane-d4	22.5			ug/L	25.0	90%	63 - 140			9122134		12/10/09 01:10
Surrogate: Dibromofluoromethane	23.9			ug/L	25.0	96%	73 - 131			9122134		12/10/09 01:10
Surrogate: Toluene-d8	25.3			ug/L	25.0	101%	80 - 120			9122134		12/10/09 01:10
Surrogate: 4-Bromofluorobenzene	24.3			ug/L	25.0	97%	79 - 125			9122134		12/10/09 01:10
9122220-BSD1												
Toluene	53.2			ug/L	50.0	106%	78 - 125	0.7	35	9122220		12/11/09 22:46
Surrogate: 1,2-Dichloroethane-d4	44.3			ug/L	50.0	89%	63 - 140			9122220		12/11/09 22:46
Surrogate: Dibromofluoromethane	41.9			ug/L	50.0	84%	73 - 131			9122220		12/11/09 22:46
Surrogate: Toluene-d8	50.6			ug/L	50.0	101%	80 - 120			9122220		12/11/09 22:46
Surrogate: 4-Bromofluorobenzene	47.9			ug/L	50.0	96%	79 - 125			9122220		12/11/09 22:46
9122518-BSD1												
Acetone	271			ug/L	250	108%	56 - 150	9	31	9122518		12/11/09 10:31
Benzene	47.7			ug/L	50.0	95%	80 - 121	3	12	9122518		12/11/09 10:31
Bromobenzene	48.0			ug/L	50.0	96%	72 - 130	1	23	9122518		12/11/09 10:31

Client TriAD Env. Consultants (6921)
 207 Donelson Pike, Suite 200
 Nashville, TN 37214
 Attn Chris Scott

Work Order: NSL0781
 Project Name: Elmco
 Project Number: 07-Elm01-01
 Received: 12/07/09 12:40

PROJECT QUALITY CONTROL DATA
LCS Dup - Cont.

Analyte	Orig. Val.	Duplicate	Q	Units	Spike Conc	% Rec.	Target Range	RPD	Limit	Batch	Sample Duplicated	Analyzed Date/Time
Volatile Organic Compounds by EPA Method 8260B												
9122518-BSD1												
Bromochloromethane	43.3			ug/L	50.0	87%	73 - 137	5	32	9122518		12/11/09 10:31
Bromodichloromethane	51.1			ug/L	50.0	102%	75 - 131	2	13	9122518		12/11/09 10:31
Bromoform	47.0			ug/L	50.0	94%	65 - 140	1	18	9122518		12/11/09 10:31
Bromomethane	34.0			ug/L	50.0	68%	50 - 150	4	50	9122518		12/11/09 10:31
2-Butanone	273			ug/L	250	109%	70 - 144	6	37	9122518		12/11/09 10:31
sec-Butylbenzene	49.1			ug/L	50.0	98%	72 - 140	1	21	9122518		12/11/09 10:31
n-Butylbenzene	49.6			ug/L	50.0	99%	68 - 140	1	11	9122518		12/11/09 10:31
tert-Butylbenzene	48.6			ug/L	50.0	97%	76 - 135	2	20	9122518		12/11/09 10:31
Carbon disulfide	40.2			ug/L	50.0	80%	74 - 137	19	28	9122518		12/11/09 10:31
Carbon Tetrachloride	42.8			ug/L	50.0	86%	71 - 137	5	26	9122518		12/11/09 10:31
Chlorobenzene	46.4			ug/L	50.0	93%	80 - 121	3	11	9122518		12/11/09 10:31
Chlorodibromomethane	48.5			ug/L	50.0	97%	68 - 137	3	16	9122518		12/11/09 10:31
Chloroethane	42.7			ug/L	50.0	85%	50 - 146	3	35	9122518		12/11/09 10:31
Chloroform	48.2			ug/L	50.0	96%	73 - 131	2	32	9122518		12/11/09 10:31
Chloromethane	23.2			ug/L	50.0	46%	30 - 132	7	34	9122518		12/11/09 10:31
2-Chlorotoluene	47.2			ug/L	50.0	94%	74 - 135	2	22	9122518		12/11/09 10:31
4-Chlorotoluene	47.6			ug/L	50.0	95%	74 - 132	2	22	9122518		12/11/09 10:31
1,2-Dibromo-3-chloropropane	47.9			ug/L	50.0	96%	56 - 145	0.3	21	9122518		12/11/09 10:31
1,2-Dibromoethane (EDB)	52.1			ug/L	50.0	104%	80 - 135	3	10	9122518		12/11/09 10:31
Dibromomethane	48.4			ug/L	50.0	97%	78 - 133	5	11	9122518		12/11/09 10:31
1,4-Dichlorobenzene	45.8			ug/L	50.0	92%	80 - 120	0.9	10	9122518		12/11/09 10:31
1,3-Dichlorobenzene	46.7			ug/L	50.0	93%	80 - 128	0.5	18	9122518		12/11/09 10:31
1,2-Dichlorobenzene	47.2			ug/L	50.0	94%	80 - 125	1	11	9122518		12/11/09 10:31
Dichlorodifluoromethane	28.0			ug/L	50.0	56%	30 - 132	5	32	9122518		12/11/09 10:31
1,1-Dichloroethane	49.2			ug/L	50.0	98%	75 - 125	3	34	9122518		12/11/09 10:31
1,2-Dichloroethane	46.7			ug/L	50.0	93%	70 - 134	2	25	9122518		12/11/09 10:31
cis-1,2-Dichloroethene	49.2			ug/L	50.0	98%	71 - 132	2	32	9122518		12/11/09 10:31
1,1-Dichloroethene	40.4			ug/L	50.0	81%	73 - 125	3	31	9122518		12/11/09 10:31
trans-1,2-Dichloroethene	48.1			ug/L	50.0	96%	77 - 125	3	32	9122518		12/11/09 10:31
1,3-Dichloropropane	50.0			ug/L	50.0	100%	76 - 125	3	20	9122518		12/11/09 10:31
1,2-Dichloropropane	47.6			ug/L	50.0	95%	72 - 120	2	11	9122518		12/11/09 10:31
2,2-Dichloropropane	52.6			ug/L	50.0	105%	50 - 150	3	11	9122518		12/11/09 10:31
cis-1,3-Dichloropropene	55.8			ug/L	50.0	112%	70 - 140	2	35	9122518		12/11/09 10:31
trans-1,3-Dichloropropene	48.9			ug/L	50.0	98%	62 - 139	3	26	9122518		12/11/09 10:31
1,1-Dichloropropene	48.1			ug/L	50.0	96%	78 - 126	4	18	9122518		12/11/09 10:31
Ethylbenzene	48.6			ug/L	50.0	97%	78 - 133	3	12	9122518		12/11/09 10:31
Hexachlorobutadiene	51.2			ug/L	50.0	102%	70 - 150	4	21	9122518		12/11/09 10:31
2-Hexanone	300			ug/L	250	120%	60 - 150	6	20	9122518		12/11/09 10:31
Isopropylbenzene	50.4			ug/L	50.0	101%	69 - 120	3	15	9122518		12/11/09 10:31
p-Isopropyltoluene	48.2			ug/L	50.0	96%	72 - 134	1	18	9122518		12/11/09 10:31

Client	TriAD Env. Consultants (6921)	Work Order:	NSL0781
	207 Donelson Pike, Suite 200	Project Name:	Elmco
	Nashville, TN 37214	Project Number:	07-Elm01-01
Attn	Chris Scott	Received:	12/07/09 12:40

PROJECT QUALITY CONTROL DATA LCS Dup - Cont.

Analyte	Orig. Val.	Duplicate	Q	Units	Spike Conc	% Rec.	Target Range	RPD	Limit	Batch	Sample Duplicated	Analyzed Date/Time
Volatile Organic Compounds by EPA Method 8260B												
9122518-BSD1												
Methyl tert-Butyl Ether	50.0			ug/L	50.0	100%	76 - 120	4	32	9122518		12/11/09 10:31
Methylene Chloride	50.4			ug/L	50.0	101%	80 - 133	2	36	9122518		12/11/09 10:31
4-Methyl-2-pentanone	277			ug/L	250	111%	62 - 146	4	35	9122518		12/11/09 10:31
Naphthalene	52.2			ug/L	50.0	104%	71 - 139	3	30	9122518		12/11/09 10:31
n-Propylbenzene	47.1			ug/L	50.0	94%	70 - 143	1	23	9122518		12/11/09 10:31
Styrene	52.0			ug/L	50.0	104%	80 - 136	2	29	9122518		12/11/09 10:31
1,1,1,2-Tetrachloroethane	53.5			ug/L	50.0	107%	80 - 130	3	11	9122518		12/11/09 10:31
1,1,2,2-Tetrachloroethane	49.9			ug/L	50.0	100%	73 - 131	2	28	9122518		12/11/09 10:31
Tetrachloroethene	47.6			ug/L	50.0	95%	77 - 131	3	16	9122518		12/11/09 10:31
Toluene	48.3			ug/L	50.0	97%	78 - 125	3	35	9122518		12/11/09 10:31
1,2,3-Trichlorobenzene	50.9			ug/L	50.0	102%	71 - 138	3	28	9122518		12/11/09 10:31
1,2,4-Trichlorobenzene	51.2			ug/L	50.0	102%	74 - 136	1	23	9122518		12/11/09 10:31
1,1,2-Trichloroethane	50.2			ug/L	50.0	100%	80 - 123	2	21	9122518		12/11/09 10:31
1,1,1-Trichloroethane	47.8			ug/L	50.0	96%	75 - 137	4	29	9122518		12/11/09 10:31
Trichloroethene	46.7			ug/L	50.0	93%	74 - 139	3	11	9122518		12/11/09 10:31
Trichlorofluoromethane	39.4			ug/L	50.0	79%	60 - 133	4	33	9122518		12/11/09 10:31
1,2,3-Trichloropropane	48.7			ug/L	50.0	97%	64 - 127	3	25	9122518		12/11/09 10:31
1,3,5-Trimethylbenzene	48.4			ug/L	50.0	97%	75 - 134	1	21	9122518		12/11/09 10:31
1,2,4-Trimethylbenzene	48.4			ug/L	50.0	97%	77 - 134	1	20	9122518		12/11/09 10:31
Vinyl chloride	36.0			ug/L	50.0	72%	60 - 122	3	32	9122518		12/11/09 10:31
o-Xylene	49.0			ug/L	50.0	98%	66 - 150	2	27	9122518		12/11/09 10:31
m,p-Xylene	97.0			ug/L	100	97%	78 - 132	2	16	9122518		12/11/09 10:31
Xylenes, total	146			ug/L	150	97%	78 - 134	2	18	9122518		12/11/09 10:31
1,2-Dichloroethene (total)	97.3			ug/L	100	97%	78 - 126	3	33	9122518		12/11/09 10:31
Surrogate: 1,2-Dichloroethane-d4	24.3			ug/L	25.0	97%	63 - 140			9122518		12/11/09 10:31
Surrogate: Dibromofluoromethane	24.9			ug/L	25.0	99%	73 - 131			9122518		12/11/09 10:31
Surrogate: Toluene-d8	25.8			ug/L	25.0	103%	80 - 120			9122518		12/11/09 10:31
Surrogate: 4-Bromo fluoro benzene	25.2			ug/L	25.0	101%	79 - 125			9122518		12/11/09 10:31
9122934-BSD1												
Acetone	274			ug/L	250	110%	56 - 150	8	31	9122934		12/15/09 11:33
Benzene	50.5			ug/L	50.0	101%	80 - 121	3	12	9122934		12/15/09 11:33
Bromobenzene	51.0			ug/L	50.0	102%	72 - 130	1	23	9122934		12/15/09 11:33
Bromochloromethane	46.2			ug/L	50.0	92%	73 - 137	4	32	9122934		12/15/09 11:33
Bromodichloromethane	51.7			ug/L	50.0	103%	75 - 131	3	13	9122934		12/15/09 11:33
Bromoform	46.6			ug/L	50.0	93%	65 - 140	2	18	9122934		12/15/09 11:33
Bromomethane	42.4			ug/L	50.0	85%	50 - 150	8	50	9122934		12/15/09 11:33
2-Butanone	281			ug/L	250	112%	70 - 144	5	37	9122934		12/15/09 11:33
sec-Butylbenzene	49.6			ug/L	50.0	99%	72 - 140	3	21	9122934		12/15/09 11:33
n-Butylbenzene	51.0			ug/L	50.0	102%	68 - 140	3	11	9122934		12/15/09 11:33

Client	TriAD Env. Consultants (6921)	Work Order:	NSL0781
	207 Donelson Pike, Suite 200	Project Name:	Elmco
	Nashville, TN 37214	Project Number:	07-Elm01-01
Attn	Chris Scott	Received:	12/07/09 12:40

PROJECT QUALITY CONTROL DATA
LCS Dup - Cont.

Analyte	Orig. Val.	Duplicate	Q	Units	Spike Conc	% Rec.	Target Range	RPD	Limit	Batch	Sample Duplicated	Analyzed Date/Time
Volatile Organic Compounds by EPA Method 8260B												
9122934-BSD1												
tert-Butylbenzene	50.0			ug/L	50.0	100%	76 - 135	3	20	9122934		12/15/09 11:33
Carbon disulfide	49.3			ug/L	50.0	99%	74 - 137	5	28	9122934		12/15/09 11:33
Carbon Tetrachloride	52.0			ug/L	50.0	104%	71 - 137	6	26	9122934		12/15/09 11:33
Chlorobenzene	49.7			ug/L	50.0	99%	80 - 121	2	11	9122934		12/15/09 11:33
Chlorodibromomethane	53.0			ug/L	50.0	106%	68 - 137	3	16	9122934		12/15/09 11:33
Chloroethane	43.4			ug/L	50.0	87%	50 - 146	4	35	9122934		12/15/09 11:33
Chloroform	47.2			ug/L	50.0	94%	73 - 131	3	32	9122934		12/15/09 11:33
Chloromethane	65.2			ug/L	50.0	130%	30 - 132	9	34	9122934		12/15/09 11:33
2-Chlorotoluene	49.9			ug/L	50.0	100%	74 - 135	1	22	9122934		12/15/09 11:33
4-Chlorotoluene	50.1			ug/L	50.0	100%	74 - 132	0.8	22	9122934		12/15/09 11:33
1,2-Dibromo-3-chloropropane	48.2			ug/L	50.0	96%	56 - 145	3	21	9122934		12/15/09 11:33
1,2-Dibromoethane (EDB)	53.8			ug/L	50.0	108%	80 - 135	3	10	9122934		12/15/09 11:33
Dibromomethane	48.1			ug/L	50.0	96%	78 - 133	0.6	11	9122934		12/15/09 11:33
1,4-Dichlorobenzene	48.2			ug/L	50.0	96%	80 - 120	3	10	9122934		12/15/09 11:33
1,3-Dichlorobenzene	49.8			ug/L	50.0	100%	80 - 128	1	18	9122934		12/15/09 11:33
1,2-Dichlorobenzene	50.6			ug/L	50.0	101%	80 - 125	2	11	9122934		12/15/09 11:33
Dichlorodifluoromethane	29.2			ug/L	50.0	58%	30 - 132	4	32	9122934		12/15/09 11:33
1,1-Dichloroethane	56.3			ug/L	50.0	113%	75 - 125	4	34	9122934		12/15/09 11:33
1,2-Dichloroethane	52.9			ug/L	50.0	106%	70 - 134	3	25	9122934		12/15/09 11:33
cis-1,2-Dichloroethene	53.6			ug/L	50.0	107%	71 - 132	3	32	9122934		12/15/09 11:33
1,1-Dichloroethene	49.3			ug/L	50.0	99%	73 - 125	5	31	9122934		12/15/09 11:33
trans-1,2-Dichloroethene	52.1			ug/L	50.0	104%	77 - 125	4	32	9122934		12/15/09 11:33
1,3-Dichloropropane	52.5			ug/L	50.0	105%	76 - 125	2	20	9122934		12/15/09 11:33
1,2-Dichloropropane	50.3			ug/L	50.0	101%	72 - 120	3	11	9122934		12/15/09 11:33
2,2-Dichloropropane	51.2			ug/L	50.0	102%	50 - 150	4	11	9122934		12/15/09 11:33
cis-1,3-Dichloropropene	52.5			ug/L	50.0	105%	70 - 140	3	35	9122934		12/15/09 11:33
trans-1,3-Dichloropropene	53.3			ug/L	50.0	107%	62 - 139	3	26	9122934		12/15/09 11:33
1,1-Dichloropropene	51.7			ug/L	50.0	103%	78 - 126	5	18	9122934		12/15/09 11:33
Ethylbenzene	50.5			ug/L	50.0	101%	78 - 133	3	12	9122934		12/15/09 11:33
Hexachlorobutadiene	50.1			ug/L	50.0	100%	70 - 150	6	21	9122934		12/15/09 11:33
2-Hexanone	295			ug/L	250	118%	60 - 150	4	20	9122934		12/15/09 11:33
Isopropylbenzene	51.0			ug/L	50.0	102%	69 - 120	3	15	9122934		12/15/09 11:33
p-Isopropyltoluene	49.0			ug/L	50.0	98%	72 - 134	2	18	9122934		12/15/09 11:33
Methyl tert-Butyl Ether	51.0			ug/L	50.0	102%	76 - 120	3	32	9122934		12/15/09 11:33
Methylene Chloride	50.4			ug/L	50.0	101%	80 - 133	3	36	9122934		12/15/09 11:33
4-Methyl-2-pentanone	279			ug/L	250	112%	62 - 146	4	35	9122934		12/15/09 11:33
Naphthalene	56.3			ug/L	50.0	113%	71 - 139	5	30	9122934		12/15/09 11:33
n-Propylbenzene	49.3			ug/L	50.0	99%	70 - 143	1	23	9122934		12/15/09 11:33
Styrene	53.5			ug/L	50.0	107%	80 - 136	2	29	9122934		12/15/09 11:33
1,1,1,2-Tetrachloroethane	53.6			ug/L	50.0	107%	80 - 130	3	11	9122934		12/15/09 11:33

Client TriAD Env. Consultants (6921)
 207 Donelson Pike, Suite 200
 Nashville, TN 37214

Attn Chris Scott

Work Order: NSL0781
 Project Name: Elmco
 Project Number: 07-Elm01-01
 Received: 12/07/09 12:40

PROJECT QUALITY CONTROL DATA
LCS Dup - Cont.

Analyte	Orig. Val.	Duplicate	Q	Units	Spike Conc	% Rec.	Target Range	RPD	Limit	Batch	Sample Duplicated	Analyzed Date/Time
Volatile Organic Compounds by EPA Method 8260B												
9122934-BSD1												
1,1,2,2-Tetrachloroethane	54.8			ug/L	50.0	110%	73 - 131	2	28	9122934		12/15/09 11:33
Tetrachloroethene	49.7			ug/L	50.0	99%	77 - 131	5	16	9122934		12/15/09 11:33
Toluene	48.1			ug/L	50.0	96%	78 - 125	2	35	9122934		12/15/09 11:33
1,2,3-Trichlorobenzene	54.4			ug/L	50.0	109%	71 - 138	5	28	9122934		12/15/09 11:33
1,2,4-Trichlorobenzene	52.6			ug/L	50.0	105%	74 - 136	5	23	9122934		12/15/09 11:33
1,1,2-Trichloroethane	52.3			ug/L	50.0	105%	80 - 123	3	21	9122934		12/15/09 11:33
1,1,1-Trichloroethane	49.9			ug/L	50.0	100%	75 - 137	4	29	9122934		12/15/09 11:33
Trichloroethylene	50.1			ug/L	50.0	100%	74 - 139	4	11	9122934		12/15/09 11:33
Trichlorofluoromethane	46.8			ug/L	50.0	94%	60 - 133	5	33	9122934		12/15/09 11:33
1,2,3-Trichloropropane	51.3			ug/L	50.0	103%	64 - 127	0.8	25	9122934		12/15/09 11:33
1,3,5-Trimethylbenzene	49.9			ug/L	50.0	100%	75 - 134	2	21	9122934		12/15/09 11:33
1,2,4-Trimethylbenzene	51.4			ug/L	50.0	103%	77 - 134	1	20	9122934		12/15/09 11:33
Vinyl chloride	41.6			ug/L	50.0	83%	60 - 122	5	32	9122934		12/15/09 11:33
Xylenes, total	154			ug/L	150	103%	78 - 134	2	18	9122934		12/15/09 11:33
<i>Surrogate: 1,2-Dichloroethane-d4</i>	25.5			ug/L	25.0	102%	63 - 140			9122934		12/15/09 11:33
<i>Surrogate: Dibromofluoromethane</i>	25.1			ug/L	25.0	100%	73 - 131			9122934		12/15/09 11:33
<i>Surrogate: Toluene-d8</i>	24.9			ug/L	25.0	100%	80 - 120			9122934		12/15/09 11:33
<i>Surrogate: 4-Bromofluorobenzene</i>	24.9			ug/L	25.0	100%	79 - 125			9122934		12/15/09 11:33

Client TriAD Env. Consultants (6921) Work Order: NSL0781
 207 Donelson Pike, Suite 200 Project Name: Elmco
 Nashville, TN 37214 Project Number: 07-Elm01-01
 Attn Chris Scott Received: 12/07/09 12:40

PROJECT QUALITY CONTROL DATA
Matrix Spike

Analyte	Orig. Val.	MS Val	Q	Units	Spike Conc	% Rec.	Target Range	Batch	Sample Spiked	Analyzed Date/Time
Volatile Organic Compounds by EPA Method 8260B										
9122134-MS1										
Acetone	ND	277		ug/L	250	111%	56 - 150	9122134	NSL0541-02	12/10/09 09:42
Benzene	ND	55.1		ug/L	50.0	110%	65 - 151	9122134	NSL0541-02	12/10/09 09:42
Bromobenzene	ND	50.3		ug/L	50.0	101%	69 - 142	9122134	NSL0541-02	12/10/09 09:42
Bromochloromethane	ND	45.6		ug/L	50.0	91%	64 - 154	9122134	NSL0541-02	12/10/09 09:42
Bromodichloromethane	ND	50.6		ug/L	50.0	101%	75 - 138	9122134	NSL0541-02	12/10/09 09:42
Bromoform	ND	56.0		ug/L	50.0	112%	55 - 153	9122134	NSL0541-02	12/10/09 09:42
Bromomethane	ND	37.5		ug/L	50.0	75%	13 - 176	9122134	NSL0541-02	12/10/09 09:42
2-Butanone	ND	287		ug/L	250	115%	45 - 164	9122134	NSL0541-02	12/10/09 09:42
sec-Butylbenzene	ND	53.7		ug/L	50.0	107%	68 - 159	9122134	NSL0541-02	12/10/09 09:42
n-Butylbenzene	ND	52.2		ug/L	50.0	104%	67 - 151	9122134	NSL0541-02	12/10/09 09:42
tert-Butylbenzene	ND	52.9		ug/L	50.0	106%	73 - 153	9122134	NSL0541-02	12/10/09 09:42
Carbon disulfide	ND	56.6		ug/L	50.0	113%	33 - 187	9122134	NSL0541-02	12/10/09 09:42
Carbon Tetrachloride	ND	43.2		ug/L	50.0	86%	64 - 157	9122134	NSL0541-02	12/10/09 09:42
Chlorobenzene	ND	52.3		ug/L	50.0	105%	78 - 136	9122134	NSL0541-02	12/10/09 09:42
Chlorodibromomethane	ND	58.4		ug/L	50.0	117%	64 - 145	9122134	NSL0541-02	12/10/09 09:42
Chloroethane	ND	50.8		ug/L	50.0	102%	48 - 159	9122134	NSL0541-02	12/10/09 09:42
Chloroform	ND	47.5		ug/L	50.0	95%	72 - 145	9122134	NSL0541-02	12/10/09 09:42
Chloromethane	ND	41.5		ug/L	50.0	83%	10 - 194	9122134	NSL0541-02	12/10/09 09:42
2-Chlorotoluene	ND	50.0		ug/L	50.0	100%	66 - 155	9122134	NSL0541-02	12/10/09 09:42
4-Chlorotoluene	ND	49.2		ug/L	50.0	98%	69 - 149	9122134	NSL0541-02	12/10/09 09:42
1,2-Dibromo-3-chloropropane	ND	55.0		ug/L	50.0	110%	49 - 162	9122134	NSL0541-02	12/10/09 09:42
1,2-Dibromoethane (EDB)	ND	59.2		ug/L	50.0	118%	70 - 152	9122134	NSL0541-02	12/10/09 09:42
Dibromomethane	ND	52.8		ug/L	50.0	106%	75 - 141	9122134	NSL0541-02	12/10/09 09:42
1,4-Dichlorobenzene	ND	51.9		ug/L	50.0	104%	75 - 135	9122134	NSL0541-02	12/10/09 09:42
1,3-Dichlorobenzene	ND	52.7		ug/L	50.0	105%	72 - 146	9122134	NSL0541-02	12/10/09 09:42
1,2-Dichlorobenzene	ND	54.0		ug/L	50.0	108%	80 - 136	9122134	NSL0541-02	12/10/09 09:42
Dichlorodifluoromethane	ND	27.3		ug/L	50.0	55%	23 - 159	9122134	NSL0541-02	12/10/09 09:42
1,1-Dichloroethane	ND	53.8		ug/L	50.0	108%	64 - 154	9122134	NSL0541-02	12/10/09 09:42
1,2-Dichloroethane	ND	45.8		ug/L	50.0	92%	72 - 137	9122134	NSL0541-02	12/10/09 09:42
cis-1,2-Dichloroethene	ND	54.6		ug/L	50.0	109%	57 - 154	9122134	NSL0541-02	12/10/09 09:42
1,1-Dichloroethene	ND	60.7		ug/L	50.0	121%	34 - 151	9122134	NSL0541-02	12/10/09 09:42
trans-1,2-Dichloroethene	ND	56.9		ug/L	50.0	114%	57 - 157	9122134	NSL0541-02	12/10/09 09:42
1,3-Dichloropropane	ND	54.0		ug/L	50.0	108%	71 - 137	9122134	NSL0541-02	12/10/09 09:42
1,2-Dichloropropane	ND	51.6		ug/L	50.0	103%	71 - 139	9122134	NSL0541-02	12/10/09 09:42
2,2-Dichloropropane	ND	47.4		ug/L	50.0	95%	10 - 198	9122134	NSL0541-02	12/10/09 09:42
cis-1,3-Dichloropropene	ND	55.2		ug/L	50.0	110%	56 - 156	9122134	NSL0541-02	12/10/09 09:42

Client	TriAD Env. Consultants (6921)	Work Order:	NSL0781
	207 Donelson Pike, Suite 200	Project Name:	Elmco
	Nashville, TN 37214	Project Number:	07-Elm01-01
Attn	Chris Scott	Received:	12/07/09 12:40

PROJECT QUALITY CONTROL DATA
Matrix Spike - Cont.

Analyte	Orig. Val.	MS Val	Q	Units	Spike Conc	% Rec.	Target Range	Batch	Sample Spiked	Analyzed Date/Time
Volatile Organic Compounds by EPA Method 8260B										
9122134-MS1										
trans-1,3-Dichloropropene	ND	53.8		ug/L	50.0	108%	47 - 157	9122134	NSL0541-02	12/10/09 09:42
1,1-Dichloropropene	ND	55.6		ug/L	50.0	111%	70 - 155	9122134	NSL0541-02	12/10/09 09:42
Ethylbenzene	ND	52.4		ug/L	50.0	105%	68 - 157	9122134	NSL0541-02	12/10/09 09:42
Hexachlorobutadiene	ND	51.0		ug/L	50.0	102%	47 - 173	9122134	NSL0541-02	12/10/09 09:42
2-Hexanone	ND	322		ug/L	250	129%	57 - 154	9122134	NSL0541-02	12/10/09 09:42
Isopropylbenzene	ND	55.0		ug/L	50.0	110%	69 - 139	9122134	NSL0541-02	12/10/09 09:42
p-Isopropyltoluene	ND	51.4		ug/L	50.0	103%	69 - 151	9122134	NSL0541-02	12/10/09 09:42
Methyl tert-Butyl Ether	ND	51.2		ug/L	50.0	102%	56 - 152	9122134	NSL0541-02	12/10/09 09:42
Methylene Chloride	ND	53.5		ug/L	50.0	107%	71 - 136	9122134	NSL0541-02	12/10/09 09:42
4-Methyl-2-pentanone	ND	305		ug/L	250	122%	62 - 159	9122134	NSL0541-02	12/10/09 09:42
Naphthalene	ND	57.2		ug/L	50.0	114%	56 - 161	9122134	NSL0541-02	12/10/09 09:42
n-Propylbenzene	ND	50.9		ug/L	50.0	102%	61 - 167	9122134	NSL0541-02	12/10/09 09:42
Styrene	ND	55.3		ug/L	50.0	111%	69 - 150	9122134	NSL0541-02	12/10/09 09:42
1,1,1,2-Tetrachloroethane	ND	55.8		ug/L	50.0	112%	80 - 140	9122134	NSL0541-02	12/10/09 09:42
1,1,2,2-Tetrachloroethane	ND	56.5		ug/L	50.0	113%	76 - 141	9122134	NSL0541-02	12/10/09 09:42
Tetrachloroethene	ND	50.4		ug/L	50.0	101%	63 - 155	9122134	NSL0541-02	12/10/09 09:42
Toluene	ND	55.5		ug/L	50.0	111%	61 - 153	9122134	NSL0541-02	12/10/09 09:42
1,2,3-Trichlorobenzene	ND	50.0		ug/L	50.0	100%	57 - 155	9122134	NSL0541-02	12/10/09 09:42
1,2,4-Trichlorobenzene	ND	50.6		ug/L	50.0	101%	64 - 147	9122134	NSL0541-02	12/10/09 09:42
1,1,2-Trichloroethane	ND	57.5		ug/L	50.0	115%	74 - 138	9122134	NSL0541-02	12/10/09 09:42
1,1,1-Trichloroethane	ND	51.2		ug/L	50.0	102%	78 - 153	9122134	NSL0541-02	12/10/09 09:42
Trichloroethene	ND	57.2		ug/L	50.0	114%	74 - 139	9122134	NSL0541-02	12/10/09 09:42
Trichlorofluoromethane	ND	47.7		ug/L	50.0	95%	53 - 149	9122134	NSL0541-02	12/10/09 09:42
1,2,3-Trichloropropane	ND	50.5		ug/L	50.0	101%	49 - 148	9122134	NSL0541-02	12/10/09 09:42
1,3,5-Trimethylbenzene	ND	50.4		ug/L	50.0	101%	67 - 151	9122134	NSL0541-02	12/10/09 09:42
1,2,4-Trimethylbenzene	ND	51.4		ug/L	50.0	103%	69 - 150	9122134	NSL0541-02	12/10/09 09:42
Vinyl chloride	ND	57.6		ug/L	50.0	115%	53 - 137	9122134	NSL0541-02	12/10/09 09:42
Xylenes, total	ND	157		ug/L	150	105%	68 - 158	9122134	NSL0541-02	12/10/09 09:42
<i>Surrogate: 1,2-Dichloroethane-d4</i>		22.8		ug/L	25.0	91%	63 - 140	9122134	NSL0541-02	12/10/09 09:42
<i>Surrogate: Dibromofluoromethane</i>		24.4		ug/L	25.0	98%	73 - 131	9122134	NSL0541-02	12/10/09 09:42
<i>Surrogate: Toluene-d8</i>		24.9		ug/L	25.0	100%	80 - 120	9122134	NSL0541-02	12/10/09 09:42
<i>Surrogate: 4-Bromofluorobenzene</i>		24.4		ug/L	25.0	97%	79 - 125	9122134	NSL0541-02	12/10/09 09:42
9122220-MS1										
Toluene	7400	13300		ug/L	5000	117%	61 - 153	9122220	NSL0781-03RE 1	12/12/09 08:24
<i>Surrogate: 1,2-Dichloroethane-d4</i>		46.6		ug/L	50.0	93%	63 - 140	9122220	NSL0781-03RE 1	12/12/09 08:24

Client TriAD Env. Consultants (6921)
207 Donelson Pike, Suite 200
Nashville, TN 37214

Work Order: NSL0781
Project Name: Elmco
Project Number: 07-Elm01-01
Received: 12/07/09 12:40

Attn Chris Scott

PROJECT QUALITY CONTROL DATA
Matrix Spike - Cont.

Analyte	Orig. Val.	MS Val	Q	Units	Spike Conc	% Rec.	Target Range	Batch	Sample Spiked	Analyzed Date/Time
Volatile Organic Compounds by EPA Method 8260B										
912220-MS1										
Surrogate: Dibromofluoromethane		42.0		ug/L	50.0	84%	73 - 131	9122220	NSL0781-03RE 1	12/12/09 08:24
Surrogate: Toluene-d8		48.6		ug/L	50.0	97%	80 - 120	9122220	NSL0781-03RE 1	12/12/09 08:24
Surrogate: 4-Bromofluorobenzene		47.4		ug/L	50.0	95%	79 - 125	9122220	NSL0781-03RE 1	12/12/09 08:24
9122518-MS1										
Acetone	7.86	233		ug/L	250	90%	56 - 150	9122518	NSL1216-06	12/11/09 20:04
Benzene	ND	48.1		ug/L	50.0	96%	65 - 151	9122518	NSL1216-06	12/11/09 20:04
Bromobenzene	ND	47.5		ug/L	50.0	95%	69 - 142	9122518	NSL1216-06	12/11/09 20:04
Bromochloromethane	ND	44.0		ug/L	50.0	88%	64 - 154	9122518	NSL1216-06	12/11/09 20:04
Bromodichloromethane	ND	51.0		ug/L	50.0	102%	75 - 138	9122518	NSL1216-06	12/11/09 20:04
Bromoform	ND	46.1		ug/L	50.0	92%	55 - 153	9122518	NSL1216-06	12/11/09 20:04
Bromomethane	ND	26.8		ug/L	50.0	54%	13 - 176	9122518	NSL1216-06	12/11/09 20:04
2-Butanone	ND	260		ug/L	250	104%	45 - 164	9122518	NSL1216-06	12/11/09 20:04
sec-Butylbenzene	ND	50.7		ug/L	50.0	101%	68 - 159	9122518	NSL1216-06	12/11/09 20:04
n-Butylbenzene	ND	49.7		ug/L	50.0	99%	67 - 151	9122518	NSL1216-06	12/11/09 20:04
tert-Butylbenzene	ND	49.8		ug/L	50.0	100%	73 - 153	9122518	NSL1216-06	12/11/09 20:04
Carbon disulfide	ND	37.0		ug/L	50.0	74%	33 - 187	9122518	NSL1216-06	12/11/09 20:04
Carbon Tetrachloride	ND	43.4		ug/L	50.0	87%	64 - 157	9122518	NSL1216-06	12/11/09 20:04
Chlorobenzene	2.10	48.8		ug/L	50.0	93%	78 - 136	9122518	NSL1216-06	12/11/09 20:04
Chlorodibromomethane	ND	47.6		ug/L	50.0	95%	64 - 145	9122518	NSL1216-06	12/11/09 20:04
Chloroethane	ND	44.0		ug/L	50.0	88%	48 - 159	9122518	NSL1216-06	12/11/09 20:04
Chloroform	ND	49.7		ug/L	50.0	99%	72 - 145	9122518	NSL1216-06	12/11/09 20:04
Chloromethane	ND	21.2		ug/L	50.0	42%	10 - 194	9122518	NSL1216-06	12/11/09 20:04
2-Chlorotoluene	ND	47.4		ug/L	50.0	95%	66 - 155	9122518	NSL1216-06	12/11/09 20:04
4-Chlorotoluene	ND	47.5		ug/L	50.0	95%	69 - 149	9122518	NSL1216-06	12/11/09 20:04
1,2-Dibromo-3-chloropropane	ND	47.5		ug/L	50.0	95%	49 - 162	9122518	NSL1216-06	12/11/09 20:04
1,2-Dibromoethane (EDB)	ND	51.3		ug/L	50.0	103%	70 - 152	9122518	NSL1216-06	12/11/09 20:04
Dibromomethane	ND	48.4		ug/L	50.0	97%	75 - 141	9122518	NSL1216-06	12/11/09 20:04
1,4-Dichlorobenzene	ND	45.9		ug/L	50.0	92%	75 - 135	9122518	NSL1216-06	12/11/09 20:04
1,3-Dichlorobenzene	ND	46.8		ug/L	50.0	94%	72 - 146	9122518	NSL1216-06	12/11/09 20:04
1,2-Dichlorobenzene	ND	47.9		ug/L	50.0	96%	80 - 136	9122518	NSL1216-06	12/11/09 20:04
Dichlorodifluoromethane	ND	28.6		ug/L	50.0	57%	23 - 159	9122518	NSL1216-06	12/11/09 20:04
1,1-Dichloroethane	ND	50.2		ug/L	50.0	100%	64 - 154	9122518	NSL1216-06	12/11/09 20:04
1,2-Dichloroethane	ND	47.1		ug/L	50.0	94%	72 - 137	9122518	NSL1216-06	12/11/09 20:04
cis-1,2-Dichloroethene	ND	49.9		ug/L	50.0	100%	57 - 154	9122518	NSL1216-06	12/11/09 20:04

Client	TriAD Env. Consultants (6921)	Work Order:	NSL0781
	207 Donelson Pike, Suite 200	Project Name:	Elmco
	Nashville, TN 37214	Project Number:	07-Elm01-01
Attn	Chris Scott	Received:	12/07/09 12:40

PROJECT QUALITY CONTROL DATA
Matrix Spike - Cont.

Analyte	Orig. Val.	MS Val	Q	Units	Spike Conc	% Rec.	Target Range	Batch	Sample Spiked	Analyzed Date/Time
Volatile Organic Compounds by EPA Method 8260B										
9122518-MS1										
1,1-Dichloroethene	ND	42.6		ug/L	50.0	85%	34 - 151	9122518	NSL1216-06	12/11/09 20:04
trans-1,2-Dichloroethene	ND	46.8		ug/L	50.0	94%	57 - 157	9122518	NSL1216-06	12/11/09 20:04
1,3-Dichloropropane	ND	49.9		ug/L	50.0	100%	71 - 137	9122518	NSL1216-06	12/11/09 20:04
1,2-Dichloropropane	ND	48.1		ug/L	50.0	96%	71 - 139	9122518	NSL1216-06	12/11/09 20:04
2,2-Dichloropropane	ND	51.0		ug/L	50.0	102%	10 - 198	9122518	NSL1216-06	12/11/09 20:04
cis-1,3-Dichloropropene	ND	52.0		ug/L	50.0	104%	56 - 156	9122518	NSL1216-06	12/11/09 20:04
trans-1,3-Dichloropropene	ND	45.6		ug/L	50.0	91%	47 - 157	9122518	NSL1216-06	12/11/09 20:04
1,1-Dichloropropene	ND	48.6		ug/L	50.0	97%	70 - 155	9122518	NSL1216-06	12/11/09 20:04
Ethylbenzene	ND	49.4		ug/L	50.0	99%	68 - 157	9122518	NSL1216-06	12/11/09 20:04
Hexachlorobutadiene	ND	44.8		ug/L	50.0	90%	47 - 173	9122518	NSL1216-06	12/11/09 20:04
2-Hexanone	ND	296		ug/L	250	119%	57 - 154	9122518	NSL1216-06	12/11/09 20:04
Isopropylbenzene	ND	52.0		ug/L	50.0	104%	69 - 139	9122518	NSL1216-06	12/11/09 20:04
p-Isopropyltoluene	ND	49.2		ug/L	50.0	98%	69 - 151	9122518	NSL1216-06	12/11/09 20:04
Methyl tert-Butyl Ether	0.620	48.7		ug/L	50.0	96%	56 - 152	9122518	NSL1216-06	12/11/09 20:04
Methylene Chloride	ND	41.3		ug/L	50.0	83%	71 - 136	9122518	NSL1216-06	12/11/09 20:04
4-Methyl-2-pentanone	ND	286		ug/L	250	115%	62 - 159	9122518	NSL1216-06	12/11/09 20:04
Naphthalene	ND	50.6		ug/L	50.0	101%	56 - 161	9122518	NSL1216-06	12/11/09 20:04
n-Propylbenzene	ND	48.2		ug/L	50.0	96%	61 - 167	9122518	NSL1216-06	12/11/09 20:04
Styrene	ND	52.7		ug/L	50.0	105%	69 - 150	9122518	NSL1216-06	12/11/09 20:04
1,1,1,2-Tetrachloroethane	ND	54.0		ug/L	50.0	108%	80 - 140	9122518	NSL1216-06	12/11/09 20:04
1,1,2,2-Tetrachloroethane	ND	51.3		ug/L	50.0	103%	76 - 141	9122518	NSL1216-06	12/11/09 20:04
Tetrachloroethene	ND	48.0		ug/L	50.0	96%	63 - 155	9122518	NSL1216-06	12/11/09 20:04
Toluene	ND	47.8		ug/L	50.0	96%	61 - 153	9122518	NSL1216-06	12/11/09 20:04
1,2,3-Trichlorobenzene	ND	46.4		ug/L	50.0	93%	57 - 155	9122518	NSL1216-06	12/11/09 20:04
1,2,4-Trichlorobenzene	ND	47.8		ug/L	50.0	96%	64 - 147	9122518	NSL1216-06	12/11/09 20:04
1,1,2-Trichloroethane	ND	51.0		ug/L	50.0	102%	74 - 138	9122518	NSL1216-06	12/11/09 20:04
1,1,1-Trichloroethane	ND	47.8		ug/L	50.0	96%	78 - 153	9122518	NSL1216-06	12/11/09 20:04
Trichloroethene	ND	47.6		ug/L	50.0	95%	74 - 139	9122518	NSL1216-06	12/11/09 20:04
Trichlorofluoromethane	ND	43.7		ug/L	50.0	87%	53 - 149	9122518	NSL1216-06	12/11/09 20:04
1,2,3-Trichloropropane	ND	47.4		ug/L	50.0	95%	49 - 148	9122518	NSL1216-06	12/11/09 20:04
1,3,5-Trimethylbenzene	ND	49.0		ug/L	50.0	98%	67 - 151	9122518	NSL1216-06	12/11/09 20:04
1,2,4-Trimethylbenzene	0.250	48.4		ug/L	50.0	96%	69 - 150	9122518	NSL1216-06	12/11/09 20:04
Vinyl chloride	ND	37.2		ug/L	50.0	74%	53 - 137	9122518	NSL1216-06	12/11/09 20:04
o-Xylene	ND	50.1		ug/L	50.0	100%	62 - 167	9122518	NSL1216-06	12/11/09 20:04
m,p-Xylene	ND	98.9		ug/L	100	99%	69 - 155	9122518	NSL1216-06	12/11/09 20:04
Xylenes, total	ND	149		ug/L	150	99%	68 - 158	9122518	NSL1216-06	12/11/09 20:04

Client	TriAD Env. Consultants (6921)	Work Order:	NSL0781
	207 Donelson Pike, Suite 200	Project Name:	Elmco
	Nashville, TN 37214	Project Number:	07-Elm01-01
Attn	Chris Scott	Received:	12/07/09 12:40

PROJECT QUALITY CONTROL DATA
Matrix Spike - Cont.

Analyte	Orig. Val.	MS Val	Q	Units	Spike Conc	% Rec.	Target Range	Batch	Sample Spiked	Analyzed Date/Time
Volatile Organic Compounds by EPA Method 8260B										
9122518-MS1										
1,2-Dichloroethene (total)	ND	96.7		ug/L	100	97%	60 - 152	9122518	NSL1216-06	12/11/09 20:04
<i>Surrogate: 1,2-Dichloroethane-d4</i>		24.6		ug/L	25.0	98%	63 - 140	9122518	NSL1216-06	12/11/09 20:04
<i>Surrogate: Dibromofluoromethane</i>		25.3		ug/L	25.0	101%	73 - 131	9122518	NSL1216-06	12/11/09 20:04
<i>Surrogate: Toluene-d8</i>		25.0		ug/L	25.0	100%	80 - 120	9122518	NSL1216-06	12/11/09 20:04
<i>Surrogate: 4-Bromofluorobenzene</i>		24.4		ug/L	25.0	98%	79 - 125	9122518	NSL1216-06	12/11/09 20:04
9122934-MS1										
Acetone	13.5	263		ug/L	250	100%	56 - 150	9122934	NSL1476-01	12/15/09 20:21
Benzene	ND	50.3		ug/L	50.0	101%	65 - 151	9122934	NSL1476-01	12/15/09 20:21
Bromobenzene	ND	50.7		ug/L	50.0	101%	69 - 142	9122934	NSL1476-01	12/15/09 20:21
Bromochloromethane	ND	48.2		ug/L	50.0	96%	64 - 154	9122934	NSL1476-01	12/15/09 20:21
Bromodichloromethane	0.370	53.8		ug/L	50.0	107%	75 - 138	9122934	NSL1476-01	12/15/09 20:21
Bromoform	ND	49.1		ug/L	50.0	98%	55 - 153	9122934	NSL1476-01	12/15/09 20:21
Bromomethane	1.42	40.0		ug/L	50.0	77%	13 - 176	9122934	NSL1476-01	12/15/09 20:21
2-Butanone	ND	290		ug/L	250	116%	45 - 164	9122934	NSL1476-01	12/15/09 20:21
sec-Butylbenzene	ND	46.5		ug/L	50.0	93%	68 - 159	9122934	NSL1476-01	12/15/09 20:21
n-Butylbenzene	ND	46.0		ug/L	50.0	92%	67 - 151	9122934	NSL1476-01	12/15/09 20:21
tert-Butylbenzene	ND	48.8		ug/L	50.0	98%	73 - 153	9122934	NSL1476-01	12/15/09 20:21
Carbon disulfide	ND	49.1		ug/L	50.0	98%	33 - 187	9122934	NSL1476-01	12/15/09 20:21
Carbon Tetrachloride	ND	54.7		ug/L	50.0	109%	64 - 157	9122934	NSL1476-01	12/15/09 20:21
Chlorobenzene	ND	50.5		ug/L	50.0	101%	78 - 136	9122934	NSL1476-01	12/15/09 20:21
Chlorodibromomethane	ND	55.2		ug/L	50.0	110%	64 - 145	9122934	NSL1476-01	12/15/09 20:21
Chloroethane	ND	45.9		ug/L	50.0	92%	48 - 159	9122934	NSL1476-01	12/15/09 20:21
Chloroform	ND	47.5		ug/L	50.0	95%	72 - 145	9122934	NSL1476-01	12/15/09 20:21
Chloromethane	ND	51.7		ug/L	50.0	103%	10 - 194	9122934	NSL1476-01	12/15/09 20:21
2-Chlorotoluene	ND	48.4		ug/L	50.0	97%	66 - 155	9122934	NSL1476-01	12/15/09 20:21
4-Chlorotoluene	ND	48.9		ug/L	50.0	98%	69 - 149	9122934	NSL1476-01	12/15/09 20:21
1,2-Dibromo-3-chloropropane	ND	51.5		ug/L	50.0	103%	49 - 162	9122934	NSL1476-01	12/15/09 20:21
1,2-Dibromoethane (EDB)	ND	54.4		ug/L	50.0	109%	70 - 152	9122934	NSL1476-01	12/15/09 20:21
Dibromomethane	ND	45.6		ug/L	50.0	91%	75 - 141	9122934	NSL1476-01	12/15/09 20:21
1,4-Dichlorobenzene	ND	47.3		ug/L	50.0	95%	75 - 135	9122934	NSL1476-01	12/15/09 20:21
1,3-Dichlorobenzene	ND	48.2		ug/L	50.0	96%	72 - 146	9122934	NSL1476-01	12/15/09 20:21
1,2-Dichlorobenzene	ND	48.7		ug/L	50.0	97%	80 - 136	9122934	NSL1476-01	12/15/09 20:21
Dichlorodifluoromethane	ND	36.2		ug/L	50.0	72%	23 - 159	9122934	NSL1476-01	12/15/09 20:21
1,1-Dichloroethane	ND	55.0		ug/L	50.0	110%	64 - 154	9122934	NSL1476-01	12/15/09 20:21
1,2-Dichloroethane	1.22	54.3		ug/L	50.0	106%	72 - 137	9122934	NSL1476-01	12/15/09 20:21
cis-1,2-Dichloroethene	ND	54.5		ug/L	50.0	109%	57 - 154	9122934	NSL1476-01	12/15/09 20:21

Client TriAD Env. Consultants (6921) Work Order: NSL0781
 207 Donelson Pike, Suite 200 Project Name: Elmco
 Nashville, TN 37214 Project Number: 07-Elm01-01
 Attn Chris Scott Received: 12/07/09 12:40

PROJECT QUALITY CONTROL DATA
Matrix Spike - Cont.

Analyte	Orig. Val.	MS Val	Q	Units	Spike Conc	% Rec.	Target Range	Batch	Sample Spiked	Analyzed Date/Time
Volatile Organic Compounds by EPA Method 8260B										
9122934-MS1										
1,1-Dichloroethene	ND	49.9		ug/L	50.0	100%	34 - 151	9122934	NSL1476-01	12/15/09 20:21
trans-1,2-Dichloroethene	ND	52.6		ug/L	50.0	105%	57 - 157	9122934	NSL1476-01	12/15/09 20:21
1,3-Dichloropropane	ND	53.1		ug/L	50.0	106%	71 - 137	9122934	NSL1476-01	12/15/09 20:21
1,2-Dichloropropane	ND	51.4		ug/L	50.0	103%	71 - 139	9122934	NSL1476-01	12/15/09 20:21
2,2-Dichloropropane	ND	53.0		ug/L	50.0	106%	10 - 198	9122934	NSL1476-01	12/15/09 20:21
cis-1,3-Dichloropropene	ND	53.9		ug/L	50.0	108%	56 - 156	9122934	NSL1476-01	12/15/09 20:21
trans-1,3-Dichloropropene	ND	55.4		ug/L	50.0	111%	47 - 157	9122934	NSL1476-01	12/15/09 20:21
1,1-Dichloropropene	ND	52.3		ug/L	50.0	105%	70 - 155	9122934	NSL1476-01	12/15/09 20:21
Ethylbenzene	ND	50.5		ug/L	50.0	101%	68 - 157	9122934	NSL1476-01	12/15/09 20:21
Hexachlorobutadiene	ND	38.1		ug/L	50.0	76%	47 - 173	9122934	NSL1476-01	12/15/09 20:21
2-Hexanone	ND	322		ug/L	250	129%	57 - 154	9122934	NSL1476-01	12/15/09 20:21
Isopropylbenzene	ND	50.6		ug/L	50.0	101%	69 - 139	9122934	NSL1476-01	12/15/09 20:21
p-Isopropyltoluene	ND	47.2		ug/L	50.0	94%	69 - 151	9122934	NSL1476-01	12/15/09 20:21
Methyl tert-Butyl Ether	3.35	57.2		ug/L	50.0	108%	56 - 152	9122934	NSL1476-01	12/15/09 20:21
Methylene Chloride	ND	50.2		ug/L	50.0	100%	71 - 136	9122934	NSL1476-01	12/15/09 20:21
4-Methyl-2-pentanone	4.57	307		ug/L	250	121%	62 - 159	9122934	NSL1476-01	12/15/09 20:21
Naphthalene	ND	56.8		ug/L	50.0	114%	56 - 161	9122934	NSL1476-01	12/15/09 20:21
n-Propylbenzene	ND	48.3		ug/L	50.0	97%	61 - 167	9122934	NSL1476-01	12/15/09 20:21
Styrene	ND	51.4		ug/L	50.0	103%	69 - 150	9122934	NSL1476-01	12/15/09 20:21
1,1,1,2-Tetrachloroethane	ND	55.0		ug/L	50.0	110%	80 - 140	9122934	NSL1476-01	12/15/09 20:21
1,1,2,2-Tetrachloroethane	ND	55.2		ug/L	50.0	110%	76 - 141	9122934	NSL1476-01	12/15/09 20:21
Tetrachloroethene	ND	51.3		ug/L	50.0	103%	63 - 155	9122934	NSL1476-01	12/15/09 20:21
Toluene	0.560	48.4		ug/L	50.0	96%	61 - 153	9122934	NSL1476-01	12/15/09 20:21
1,2,3-Trichlorobenzene	ND	50.5		ug/L	50.0	101%	57 - 155	9122934	NSL1476-01	12/15/09 20:21
1,2,4-Trichlorobenzene	ND	48.5		ug/L	50.0	97%	64 - 147	9122934	NSL1476-01	12/15/09 20:21
1,1,2-Trichloroethane	ND	52.6		ug/L	50.0	105%	74 - 138	9122934	NSL1476-01	12/15/09 20:21
1,1,1-Trichloroethane	ND	52.7		ug/L	50.0	105%	78 - 153	9122934	NSL1476-01	12/15/09 20:21
Trichloroethene	ND	51.3		ug/L	50.0	103%	74 - 139	9122934	NSL1476-01	12/15/09 20:21
Trichlorofluoromethane	ND	53.8		ug/L	50.0	108%	53 - 149	9122934	NSL1476-01	12/15/09 20:21
1,2,3-Trichloropropane	20.5	55.1		ug/L	50.0	69%	49 - 148	9122934	NSL1476-01	12/15/09 20:21
1,3,5-Trimethylbenzene	ND	48.3		ug/L	50.0	97%	67 - 151	9122934	NSL1476-01	12/15/09 20:21
1,2,4-Trimethylbenzene	ND	49.4		ug/L	50.0	99%	69 - 150	9122934	NSL1476-01	12/15/09 20:21
Vinyl chloride	ND	45.3		ug/L	50.0	91%	53 - 137	9122934	NSL1476-01	12/15/09 20:21
Xylenes, total	0.260	151		ug/L	150	100%	68 - 158	9122934	NSL1476-01	12/15/09 20:21
Surrogate: 1,2-Dichloroethane-d4		25.2		ug/L	25.0	101%	63 - 140	9122934	NSL1476-01	12/15/09 20:21
Surrogate: Dibromofluoromethane		25.2		ug/L	25.0	101%	73 - 131	9122934	NSL1476-01	12/15/09 20:21

Client TriAD Env. Consultants (6921) Work Order: NSL0781
207 Donelson Pike, Suite 200 Project Name: Elmco
Nashville, TN 37214 Project Number: 07-Elm01-01
Attn Chris Scott Received: 12/07/09 12:40

PROJECT QUALITY CONTROL DATA
Matrix Spike - Cont.

Analyte	Orig. Val.	MS Val	Q	Units	Spike Conc	% Rec.	Target Range	Batch	Sample Spiked	Analyzed Date/Time
Volatile Organic Compounds by EPA Method 8260B										
9122934-MS1										
Surrogate: Toluene-d8		25.2		ug/L	25.0	101%	80 - 120	9122934	NSL1476-01	12/15/09 20:21
Surrogate: 4-Bromofluorobenzene		25.6		ug/L	25.0	102%	79 - 125	9122934	NSL1476-01	12/15/09 20:21

Client TriAD Env. Consultants (6921)
207 Donelson Pike, Suite 200
Nashville, TN 37214

Attn Chris Scott

Work Order: NSL0781
Project Name: Elmco
Project Number: 07-Elm01-01
Received: 12/07/09 12:40

PROJECT QUALITY CONTROL DATA
Matrix Spike Dup

Analyte	Orig. Val.	Duplicate	Q	Units	Spike Conc	% Rec.	Target Range	RPD	Limit	Batch	Sample Duplicated	Analyzed Date/Time
Volatile Organic Compounds by EPA Method 8260B												
9122134-MSD1												
Acetone	ND	271		ug/L	250	108%	56 - 150	2	31	9122134	NSL0541-02	12/10/09 10:09
Benzene	ND	53.5		ug/L	50.0	107%	65 - 151	3	12	9122134	NSL0541-02	12/10/09 10:09
Bromobenzene	ND	51.0		ug/L	50.0	102%	69 - 142	1	23	9122134	NSL0541-02	12/10/09 10:09
Bromochloromethane	ND	48.4		ug/L	50.0	97%	64 - 154	6	32	9122134	NSL0541-02	12/10/09 10:09
Bromodichloromethane	ND	50.1		ug/L	50.0	100%	75 - 138	0.9	13	9122134	NSL0541-02	12/10/09 10:09
Bromoform	ND	59.6		ug/L	50.0	119%	55 - 153	6	18	9122134	NSL0541-02	12/10/09 10:09
Bromomethane	ND	40.0		ug/L	50.0	80%	13 - 176	7	50	9122134	NSL0541-02	12/10/09 10:09
2-Butanone	ND	283		ug/L	250	113%	45 - 164	1	37	9122134	NSL0541-02	12/10/09 10:09
sec-Butylbenzene	ND	55.2		ug/L	50.0	110%	68 - 159	3	21	9122134	NSL0541-02	12/10/09 10:09
n-Butylbenzene	ND	53.3		ug/L	50.0	107%	67 - 151	2	11	9122134	NSL0541-02	12/10/09 10:09
tert-Butylbenzene	ND	53.9		ug/L	50.0	108%	73 - 153	2	20	9122134	NSL0541-02	12/10/09 10:09
Carbon disulfide	ND	56.4		ug/L	50.0	113%	33 - 187	0.4	28	9122134	NSL0541-02	12/10/09 10:09
Carbon Tetrachloride	ND	42.4		ug/L	50.0	85%	64 - 157	2	26	9122134	NSL0541-02	12/10/09 10:09
Chlorobenzene	ND	54.0		ug/L	50.0	108%	78 - 136	3	11	9122134	NSL0541-02	12/10/09 10:09
Chlorodibromomethane	ND	60.9		ug/L	50.0	122%	64 - 145	4	16	9122134	NSL0541-02	12/10/09 10:09
Chloroethane	ND	48.2		ug/L	50.0	96%	48 - 159	5	35	9122134	NSL0541-02	12/10/09 10:09
Chloroform	ND	46.3		ug/L	50.0	93%	72 - 145	3	32	9122134	NSL0541-02	12/10/09 10:09
Chloromethane	ND	44.1		ug/L	50.0	88%	10 - 194	6	34	9122134	NSL0541-02	12/10/09 10:09
2-Chlorotoluene	ND	50.7		ug/L	50.0	101%	66 - 155	1	22	9122134	NSL0541-02	12/10/09 10:09
4-Chlorotoluene	ND	49.8		ug/L	50.0	100%	69 - 149	1	22	9122134	NSL0541-02	12/10/09 10:09
1,2-Dibromo-3-chloropropane	ND	58.5		ug/L	50.0	117%	49 - 162	6	21	9122134	NSL0541-02	12/10/09 10:09
1,2-Dibromoethane (EDB)	ND	62.4		ug/L	50.0	125%	70 - 152	5	10	9122134	NSL0541-02	12/10/09 10:09
Dibromomethane	ND	52.0		ug/L	50.0	104%	75 - 141	2	11	9122134	NSL0541-02	12/10/09 10:09
1,4-Dichlorobenzene	ND	53.2		ug/L	50.0	106%	75 - 135	2	10	9122134	NSL0541-02	12/10/09 10:09
1,3-Dichlorobenzene	ND	54.3		ug/L	50.0	109%	72 - 146	3	18	9122134	NSL0541-02	12/10/09 10:09
1,2-Dichlorobenzene	ND	56.1		ug/L	50.0	112%	80 - 136	4	11	9122134	NSL0541-02	12/10/09 10:09
Dichlorodifluoromethane	ND	26.8		ug/L	50.0	54%	23 - 159	2	32	9122134	NSL0541-02	12/10/09 10:09
1,1-Dichloroethane	ND	52.2		ug/L	50.0	104%	64 - 154	3	34	9122134	NSL0541-02	12/10/09 10:09
1,2-Dichloroethane	ND	43.8		ug/L	50.0	88%	72 - 137	4	25	9122134	NSL0541-02	12/10/09 10:09
cis-1,2-Dichloroethene	ND	52.6		ug/L	50.0	105%	57 - 154	4	32	9122134	NSL0541-02	12/10/09 10:09
1,1-Dichloroethene	ND	60.4		ug/L	50.0	121%	34 - 151	0.5	31	9122134	NSL0541-02	12/10/09 10:09
trans-1,2-Dichloroethene	ND	54.6		ug/L	50.0	109%	57 - 157	4	32	9122134	NSL0541-02	12/10/09 10:09
1,3-Dichloropropane	ND	55.3		ug/L	50.0	111%	71 - 137	2	20	9122134	NSL0541-02	12/10/09 10:09
1,2-Dichloropropane	ND	50.4		ug/L	50.0	101%	71 - 139	2	11	9122134	NSL0541-02	12/10/09 10:09
2,2-Dichloropropane	ND	45.6		ug/L	50.0	91%	10 - 198	4	11	9122134	NSL0541-02	12/10/09 10:09
cis-1,3-Dichloropropene	ND	57.0		ug/L	50.0	114%	56 - 156	3	35	9122134	NSL0541-02	12/10/09 10:09
trans-1,3-Dichloropropene	ND	55.5		ug/L	50.0	111%	47 - 157	3	26	9122134	NSL0541-02	12/10/09 10:09
1,1-Dichloropropene	ND	53.9		ug/L	50.0	108%	70 - 155	3	18	9122134	NSL0541-02	12/10/09 10:09
Ethylbenzene	ND	53.9		ug/L	50.0	108%	68 - 157	3	12	9122134	NSL0541-02	12/10/09 10:09
Hexachlorobutadiene	ND	56.1		ug/L	50.0	112%	47 - 173	10	21	9122134	NSL0541-02	12/10/09 10:09

Client TriAD Env. Consultants (6921)
 207 Donelson Pike, Suite 200
 Nashville, TN 37214

Attn Chris Scott

Work Order: NSL0781
 Project Name: Elmco
 Project Number: 07-Elm01-01
 Received: 12/07/09 12:40

PROJECT QUALITY CONTROL DATA
Matrix Spike Dup - Cont.

Analyte	Orig. Val.	Duplicate	Q	Units	Spike Conc	% Rec.	Target Range	RPD	Limit	Batch	Sample Duplicated	Analyzed Date/Time
Volatile Organic Compounds by EPA Method 8260B												
9122134-MSD1												
2-Hexanone	ND	342		ug/L	250	137%	57 - 154	6	20	9122134	NSL0541-02	12/10/09 10:09
Isopropylbenzene	ND	57.1		ug/L	50.0	114%	69 - 139	4	15	9122134	NSL0541-02	12/10/09 10:09
p-Isopropyltoluene	ND	52.2		ug/L	50.0	104%	69 - 151	2	18	9122134	NSL0541-02	12/10/09 10:09
Methyl tert-Butyl Ether	ND	49.6		ug/L	50.0	99%	56 - 152	3	32	9122134	NSL0541-02	12/10/09 10:09
Methylene Chloride	ND	53.0		ug/L	50.0	106%	71 - 136	0.9	36	9122134	NSL0541-02	12/10/09 10:09
4-Methyl-2-pentanone	ND	316		ug/L	250	127%	62 - 159	4	35	9122134	NSL0541-02	12/10/09 10:09
Naphthalene	ND	65.9		ug/L	50.0	132%	56 - 161	14	30	9122134	NSL0541-02	12/10/09 10:09
n-Propylbenzene	ND	52.0		ug/L	50.0	104%	61 - 167	2	23	9122134	NSL0541-02	12/10/09 10:09
Styrene	ND	57.1		ug/L	50.0	114%	69 - 150	3	29	9122134	NSL0541-02	12/10/09 10:09
1,1,1,2-Tetrachloroethane	ND	57.8		ug/L	50.0	116%	80 - 140	4	11	9122134	NSL0541-02	12/10/09 10:09
1,1,2,2-Tetrachloroethane	ND	57.3		ug/L	50.0	115%	76 - 141	1	28	9122134	NSL0541-02	12/10/09 10:09
Tetrachloroethene	ND	52.4		ug/L	50.0	105%	63 - 155	4	16	9122134	NSL0541-02	12/10/09 10:09
Toluene	ND	56.6		ug/L	50.0	113%	61 - 153	2	35	9122134	NSL0541-02	12/10/09 10:09
1,2,3-Trichlorobenzene	ND	58.4		ug/L	50.0	117%	57 - 155	16	28	9122134	NSL0541-02	12/10/09 10:09
1,2,4-Trichlorobenzene	ND	56.0		ug/L	50.0	112%	64 - 147	10	23	9122134	NSL0541-02	12/10/09 10:09
1,1,2-Trichloroethane	ND	59.3		ug/L	50.0	119%	74 - 138	3	21	9122134	NSL0541-02	12/10/09 10:09
1,1,1-Trichloroethane	ND	50.6		ug/L	50.0	101%	78 - 153	1	29	9122134	NSL0541-02	12/10/09 10:09
Trichloroethene	ND	58.5		ug/L	50.0	117%	74 - 139	2	11	9122134	NSL0541-02	12/10/09 10:09
Trichlorofluoromethane	ND	47.8		ug/L	50.0	96%	53 - 149	0.1	33	9122134	NSL0541-02	12/10/09 10:09
1,2,3-Trichloropropane	ND	51.4		ug/L	50.0	103%	49 - 148	2	25	9122134	NSL0541-02	12/10/09 10:09
1,3,5-Trimethylbenzene	ND	51.0		ug/L	50.0	102%	67 - 151	1	21	9122134	NSL0541-02	12/10/09 10:09
1,2,4-Trimethylbenzene	ND	52.7		ug/L	50.0	105%	69 - 150	2	20	9122134	NSL0541-02	12/10/09 10:09
Vinyl chloride	ND	56.8		ug/L	50.0	114%	53 - 137	1	32	9122134	NSL0541-02	12/10/09 10:09
Xylenes, total	ND	162		ug/L	150	108%	68 - 158	3	18	9122134	NSL0541-02	12/10/09 10:09
<i>Surrogate: 1,2-Dichloroethane-d4</i>	21.5			ug/L	25.0	86%	63 - 140			9122134	NSL0541-02	12/10/09 10:09
<i>Surrogate: Dibromofluoromethane</i>	24.7			ug/L	25.0	99%	73 - 131			9122134	NSL0541-02	12/10/09 10:09
<i>Surrogate: Toluene-d8</i>	25.1			ug/L	25.0	100%	80 - 120			9122134	NSL0541-02	12/10/09 10:09
<i>Surrogate: 4-Bromofluorobenzene</i>	24.0			ug/L	25.0	96%	79 - 125			9122134	NSL0541-02	12/10/09 10:09
9122220-MSD1												
Toluene	7400	12800		ug/L	5000	108%	61 - 153	4	35	9122220	NSL0781-03RE	12/12/09 08:53
<i>Surrogate: 1,2-Dichloroethane-d4</i>	46.1			ug/L	50.0	92%	63 - 140			9122220	NSL0781-03RE	12/12/09 08:53
<i>Surrogate: Dibromofluoromethane</i>	41.8			ug/L	50.0	84%	73 - 131			9122220	NSL0781-03RE	12/12/09 08:53
<i>Surrogate: Toluene-d8</i>	48.7			ug/L	50.0	97%	80 - 120			9122220	NSL0781-03RE	12/12/09 08:53
<i>Surrogate: 4-Bromofluorobenzene</i>	48.3			ug/L	50.0	97%	79 - 125			9122220	NSL0781-03RE	12/12/09 08:53
9122518-MSD1												
Acetone	7.86	231		ug/L	250	89%	56 - 150	0.8	31	9122518	NSL1216-06	12/11/09 20:31

Client TriAD Env. Consultants (6921) Work Order: NSL0781
 207 Donelson Pike, Suite 200 Project Name: Elmco
 Nashville, TN 37214 Project Number: 07-Elm01-01
 Attn Chris Scott Received: 12/07/09 12:40

PROJECT QUALITY CONTROL DATA
Matrix Spike Dup - Cont.

Analyte	Orig. Val.	Duplicate	Q	Units	Spike Conc	% Rec.	Target Range	RPD	Limit	Batch	Sample Duplicated	Analyzed Date/Time
Volatile Organic Compounds by EPA Method 8260B												
9122518-MSD1												
Benzene	ND	49.8		ug/L	50.0	100%	65 - 151	4	12	9122518	NSL1216-06	12/11/09 20:31
Bromobenzene	ND	48.8		ug/L	50.0	98%	69 - 142	3	23	9122518	NSL1216-06	12/11/09 20:31
Bromochloromethane	ND	45.0		ug/L	50.0	90%	64 - 154	2	32	9122518	NSL1216-06	12/11/09 20:31
Bromodichloromethane	ND	53.0		ug/L	50.0	106%	75 - 138	4	13	9122518	NSL1216-06	12/11/09 20:31
Bromoform	ND	47.8		ug/L	50.0	96%	55 - 153	4	18	9122518	NSL1216-06	12/11/09 20:31
Bromomethane	ND	31.9		ug/L	50.0	64%	13 - 176	17	50	9122518	NSL1216-06	12/11/09 20:31
2-Butanone	ND	265		ug/L	250	106%	45 - 164	2	37	9122518	NSL1216-06	12/11/09 20:31
sec-Butylbenzene	ND	52.7		ug/L	50.0	105%	68 - 159	4	21	9122518	NSL1216-06	12/11/09 20:31
n-Butylbenzene	ND	52.0		ug/L	50.0	104%	67 - 151	4	11	9122518	NSL1216-06	12/11/09 20:31
tert-Butylbenzene	ND	51.7		ug/L	50.0	103%	73 - 153	4	20	9122518	NSL1216-06	12/11/09 20:31
Carbon disulfide	ND	38.2		ug/L	50.0	76%	33 - 187	3	28	9122518	NSL1216-06	12/11/09 20:31
Carbon Tetrachloride	ND	46.0		ug/L	50.0	92%	64 - 157	6	26	9122518	NSL1216-06	12/11/09 20:31
Chlorobenzene	2.10	50.4		ug/L	50.0	97%	78 - 136	3	11	9122518	NSL1216-06	12/11/09 20:31
Chlorodibromomethane	ND	49.7		ug/L	50.0	99%	64 - 145	4	16	9122518	NSL1216-06	12/11/09 20:31
Chloroethane	ND	45.4		ug/L	50.0	91%	48 - 159	3	35	9122518	NSL1216-06	12/11/09 20:31
Chloroform	ND	51.1		ug/L	50.0	102%	72 - 145	3	32	9122518	NSL1216-06	12/11/09 20:31
Chloromethane	ND	25.0		ug/L	50.0	50%	10 - 194	16	34	9122518	NSL1216-06	12/11/09 20:31
2-Chlorotoluene	ND	49.4		ug/L	50.0	99%	66 - 155	4	22	9122518	NSL1216-06	12/11/09 20:31
4-Chlorotoluene	ND	49.2		ug/L	50.0	98%	69 - 149	4	22	9122518	NSL1216-06	12/11/09 20:31
1,2-Dibromo-3-chloropropane	ND	48.7		ug/L	50.0	97%	49 - 162	3	21	9122518	NSL1216-06	12/11/09 20:31
1,2-Dibromoethane (EDB)	ND	52.2		ug/L	50.0	104%	70 - 152	2	10	9122518	NSL1216-06	12/11/09 20:31
Dibromomethane	ND	49.9		ug/L	50.0	100%	75 - 141	3	11	9122518	NSL1216-06	12/11/09 20:31
1,4-Dichlorobenzene	ND	47.6		ug/L	50.0	95%	75 - 135	3	10	9122518	NSL1216-06	12/11/09 20:31
1,3-Dichlorobenzene	ND	48.4		ug/L	50.0	97%	72 - 146	3	18	9122518	NSL1216-06	12/11/09 20:31
1,2-Dichlorobenzene	ND	49.6		ug/L	50.0	99%	80 - 136	3	11	9122518	NSL1216-06	12/11/09 20:31
Dichlorodifluoromethane	ND	29.5		ug/L	50.0	59%	23 - 159	3	32	9122518	NSL1216-06	12/11/09 20:31
1,1-Dichloroethane	ND	51.6		ug/L	50.0	103%	64 - 154	3	34	9122518	NSL1216-06	12/11/09 20:31
1,2-Dichloroethane	ND	48.2		ug/L	50.0	96%	72 - 137	2	25	9122518	NSL1216-06	12/11/09 20:31
cis-1,2-Dichloroethene	ND	51.4		ug/L	50.0	103%	57 - 154	3	32	9122518	NSL1216-06	12/11/09 20:31
1,1-Dichloroethene	ND	43.6		ug/L	50.0	87%	34 - 151	2	31	9122518	NSL1216-06	12/11/09 20:31
trans-1,2-Dichloroethene	ND	49.4		ug/L	50.0	99%	57 - 157	6	32	9122518	NSL1216-06	12/11/09 20:31
1,3-Dichloropropane	ND	50.7		ug/L	50.0	101%	71 - 137	2	20	9122518	NSL1216-06	12/11/09 20:31
1,2-Dichloropropane	ND	49.7		ug/L	50.0	99%	71 - 139	3	11	9122518	NSL1216-06	12/11/09 20:31
2,2-Dichloropropane	ND	53.2		ug/L	50.0	106%	10 - 198	4	11	9122518	NSL1216-06	12/11/09 20:31
cis-1,3-Dichloropropene	ND	54.0		ug/L	50.0	108%	56 - 156	4	35	9122518	NSL1216-06	12/11/09 20:31
trans-1,3-Dichloropropene	ND	46.9		ug/L	50.0	94%	47 - 157	3	26	9122518	NSL1216-06	12/11/09 20:31
1,1-Dichloropropene	ND	50.8		ug/L	50.0	102%	70 - 155	4	18	9122518	NSL1216-06	12/11/09 20:31
Ethylbenzene	ND	50.8		ug/L	50.0	102%	68 - 157	3	12	9122518	NSL1216-06	12/11/09 20:31
Hexachlorobutadiene	ND	48.0		ug/L	50.0	96%	47 - 173	7	21	9122518	NSL1216-06	12/11/09 20:31
2-Hexanone	ND	299		ug/L	250	120%	57 - 154	0.8	20	9122518	NSL1216-06	12/11/09 20:31

Client TriAD Env. Consultants (6921)
 207 Donelson Pike, Suite 200
 Nashville, TN 37214
 Attn Chris Scott

Work Order: NSL0781
 Project Name: Elmco
 Project Number: 07-Elm01-01
 Received: 12/07/09 12:40

PROJECT QUALITY CONTROL DATA
Matrix Spike Dup - Cont.

Analyte	Orig. Val.	Duplicate	Q	Units	Spike Conc	% Rec.	Target Range	RPD	Limit	Batch	Sample Duplicated	Analyzed Date/Time
Volatile Organic Compounds by EPA Method 8260B												
9122518-MSD1												
Isopropylbenzene	ND	53.3		ug/L	50.0	107%	69 - 139	2	15	9122518	NSL1216-06	12/11/09 20:31
p-Isopropyltoluene	ND	51.0		ug/L	50.0	102%	69 - 151	4	18	9122518	NSL1216-06	12/11/09 20:31
Methyl tert-Butyl Ether	0.620	51.9		ug/L	50.0	103%	56 - 152	6	32	9122518	NSL1216-06	12/11/09 20:31
Methylene Chloride	ND	42.6		ug/L	50.0	85%	71 - 136	3	36	9122518	NSL1216-06	12/11/09 20:31
4-Methyl-2-pentanone	ND	289		ug/L	250	116%	62 - 159	1	35	9122518	NSL1216-06	12/11/09 20:31
Naphthalene	ND	53.6		ug/L	50.0	107%	56 - 161	6	30	9122518	NSL1216-06	12/11/09 20:31
n-Propylbenzene	ND	50.0		ug/L	50.0	100%	61 - 167	4	23	9122518	NSL1216-06	12/11/09 20:31
Styrene	ND	54.0		ug/L	50.0	108%	69 - 150	2	29	9122518	NSL1216-06	12/11/09 20:31
1,1,1,2-Tetrachloroethane	ND	55.9		ug/L	50.0	112%	80 - 140	3	11	9122518	NSL1216-06	12/11/09 20:31
1,1,2,2-Tetrachloroethane	ND	52.6		ug/L	50.0	105%	76 - 141	2	28	9122518	NSL1216-06	12/11/09 20:31
Tetrachloroethene	ND	49.2		ug/L	50.0	98%	63 - 155	3	16	9122518	NSL1216-06	12/11/09 20:31
Toluene	ND	49.3		ug/L	50.0	99%	61 - 153	3	35	9122518	NSL1216-06	12/11/09 20:31
1,2,3-Trichlorobenzene	ND	50.3		ug/L	50.0	101%	57 - 155	8	28	9122518	NSL1216-06	12/11/09 20:31
1,2,4-Trichlorobenzene	ND	50.8		ug/L	50.0	102%	64 - 147	6	23	9122518	NSL1216-06	12/11/09 20:31
1,1,2-Trichloroethane	ND	51.8		ug/L	50.0	104%	74 - 138	1	21	9122518	NSL1216-06	12/11/09 20:31
1,1,1-Trichloroethane	ND	50.5		ug/L	50.0	101%	78 - 153	5	29	9122518	NSL1216-06	12/11/09 20:31
Trichloroethene	ND	49.1		ug/L	50.0	98%	74 - 139	3	11	9122518	NSL1216-06	12/11/09 20:31
Trichlorofluoromethane	ND	44.7		ug/L	50.0	89%	53 - 149	2	33	9122518	NSL1216-06	12/11/09 20:31
1,2,3-Trichloropropane	ND	48.8		ug/L	50.0	98%	49 - 148	3	25	9122518	NSL1216-06	12/11/09 20:31
1,3,5-Trimethylbenzene	ND	50.7		ug/L	50.0	101%	67 - 151	3	21	9122518	NSL1216-06	12/11/09 20:31
1,2,4-Trimethylbenzene	0.250	50.6		ug/L	50.0	101%	69 - 150	4	20	9122518	NSL1216-06	12/11/09 20:31
Vinyl chloride	ND	38.6		ug/L	50.0	77%	53 - 137	4	32	9122518	NSL1216-06	12/11/09 20:31
o-Xylene	ND	51.3		ug/L	50.0	103%	62 - 167	2	27	9122518	NSL1216-06	12/11/09 20:31
m,p-Xylene	ND	101		ug/L	100	101%	69 - 155	2	16	9122518	NSL1216-06	12/11/09 20:31
Xylenes, total	ND	153		ug/L	150	102%	68 - 158	2	18	9122518	NSL1216-06	12/11/09 20:31
1,2-Dichloroethene (total)	ND	101		ug/L	100	101%	60 - 152	4	33	9122518	NSL1216-06	12/11/09 20:31
<i>Surrogate: 1,2-Dichloroethane-d4</i>		24.3		ug/L	25.0	97%	63 - 140			9122518	NSL1216-06	12/11/09 20:31
<i>Surrogate: Dibromofluoromethane</i>		25.3		ug/L	25.0	101%	73 - 131			9122518	NSL1216-06	12/11/09 20:31
<i>Surrogate: Toluene-d8</i>		25.2		ug/L	25.0	101%	80 - 120			9122518	NSL1216-06	12/11/09 20:31
<i>Surrogate: 4-Bromofluorobenzene</i>		25.0		ug/L	25.0	100%	79 - 125			9122518	NSL1216-06	12/11/09 20:31
9122934-MSD1												
Acetone	13.5	278		ug/L	250	106%	56 - 150	6	31	9122934	NSL1476-01	12/15/09 20:49
Benzene	ND	50.4		ug/L	50.0	101%	65 - 151	0.2	12	9122934	NSL1476-01	12/15/09 20:49
Bromobenzene	ND	51.9		ug/L	50.0	104%	69 - 142	2	23	9122934	NSL1476-01	12/15/09 20:49
Bromochloromethane	ND	48.1		ug/L	50.0	96%	64 - 154	0.1	32	9122934	NSL1476-01	12/15/09 20:49
Bromodichloromethane	0.370	55.0		ug/L	50.0	109%	75 - 138	2	13	9122934	NSL1476-01	12/15/09 20:49
Bromoform	ND	50.4		ug/L	50.0	101%	55 - 153	3	18	9122934	NSL1476-01	12/15/09 20:49
Bromomethane	1.42	41.2		ug/L	50.0	80%	13 - 176	3	50	9122934	NSL1476-01	12/15/09 20:49
2-Butanone	ND	297		ug/L	250	119%	45 - 164	3	37	9122934	NSL1476-01	12/15/09 20:49

Client TriAD Env. Consultants (6921)
207 Donelson Pike, Suite 200
Nashville, TN 37214

Attn Chris Scott

Work Order: NSL0781
Project Name: Elmco
Project Number: 07-Elm01-01
Received: 12/07/09 12:40

PROJECT QUALITY CONTROL DATA
Matrix Spike Dup - Cont.

Analyte	Orig. Val.	Duplicate	Q	Units	Spike Conc	% Rec.	Target Range	RPD	Limit	Batch	Sample Duplicated	Analyzed Date/Time
Volatile Organic Compounds by EPA Method 8260B												
9122934-MSD1												
sec-Butylbenzene	ND	47.1		ug/L	50.0	94%	68 - 159	1	21	9122934	NSL1476-01	12/15/09 20:49
n-Butylbenzene	ND	45.8		ug/L	50.0	92%	67 - 151	0.4	11	9122934	NSL1476-01	12/15/09 20:49
tert-Butylbenzene	ND	49.3		ug/L	50.0	99%	73 - 153	1	20	9122934	NSL1476-01	12/15/09 20:49
Carbon disulfide	ND	49.2		ug/L	50.0	98%	33 - 187	0.3	28	9122934	NSL1476-01	12/15/09 20:49
Carbon Tetrachloride	ND	55.1		ug/L	50.0	110%	64 - 157	0.8	26	9122934	NSL1476-01	12/15/09 20:49
Chlorobenzene	ND	50.8		ug/L	50.0	102%	78 - 136	0.7	11	9122934	NSL1476-01	12/15/09 20:49
Chlorodibromomethane	ND	56.8		ug/L	50.0	114%	64 - 145	3	16	9122934	NSL1476-01	12/15/09 20:49
Chloroethane	ND	45.4		ug/L	50.0	91%	48 - 159	1	35	9122934	NSL1476-01	12/15/09 20:49
Chloroform	ND	47.2		ug/L	50.0	94%	72 - 145	0.6	32	9122934	NSL1476-01	12/15/09 20:49
Chloromethane	ND	50.8		ug/L	50.0	102%	10 - 194	2	34	9122934	NSL1476-01	12/15/09 20:49
2-Chlorotoluene	ND	49.2		ug/L	50.0	98%	66 - 155	2	22	9122934	NSL1476-01	12/15/09 20:49
4-Chlorotoluene	ND	49.2		ug/L	50.0	98%	69 - 149	0.7	22	9122934	NSL1476-01	12/15/09 20:49
1,2-Dibromo-3-chloropropane	ND	53.6		ug/L	50.0	107%	49 - 162	4	21	9122934	NSL1476-01	12/15/09 20:49
1,2-Dibromoethane (EDB)	ND	56.0		ug/L	50.0	112%	70 - 152	3	10	9122934	NSL1476-01	12/15/09 20:49
Dibromomethane	ND	46.6		ug/L	50.0	93%	75 - 141	2	11	9122934	NSL1476-01	12/15/09 20:49
1,4-Dichlorobenzene	ND	48.0		ug/L	50.0	96%	75 - 135	1	10	9122934	NSL1476-01	12/15/09 20:49
1,3-Dichlorobenzene	ND	49.2		ug/L	50.0	98%	72 - 146	2	18	9122934	NSL1476-01	12/15/09 20:49
1,2-Dichlorobenzene	ND	50.0		ug/L	50.0	100%	80 - 136	3	11	9122934	NSL1476-01	12/15/09 20:49
Dichlorodifluoromethane	ND	35.8		ug/L	50.0	72%	23 - 159	1	32	9122934	NSL1476-01	12/15/09 20:49
1,1-Dichloroethane	ND	55.4		ug/L	50.0	111%	64 - 154	0.8	34	9122934	NSL1476-01	12/15/09 20:49
1,2-Dichloroethane	1.22	55.3		ug/L	50.0	108%	72 - 137	2	25	9122934	NSL1476-01	12/15/09 20:49
cis-1,2-Dichloroethene	ND	54.5		ug/L	50.0	109%	57 - 154	0	32	9122934	NSL1476-01	12/15/09 20:49
1,1-Dichloroethene	ND	50.7		ug/L	50.0	101%	34 - 151	2	31	9122934	NSL1476-01	12/15/09 20:49
trans-1,2-Dichloroethene	ND	52.6		ug/L	50.0	105%	57 - 157	0.04	32	9122934	NSL1476-01	12/15/09 20:49
1,3-Dichloropropane	ND	54.0		ug/L	50.0	108%	71 - 137	2	20	9122934	NSL1476-01	12/15/09 20:49
1,2-Dichloropropane	ND	52.0		ug/L	50.0	104%	71 - 139	1	11	9122934	NSL1476-01	12/15/09 20:49
2,2-Dichloropropane	ND	53.5		ug/L	50.0	107%	10 - 198	1	11	9122934	NSL1476-01	12/15/09 20:49
cis-1,3-Dichloropropene	ND	54.7		ug/L	50.0	109%	56 - 156	1	35	9122934	NSL1476-01	12/15/09 20:49
trans-1,3-Dichloropropene	ND	56.0		ug/L	50.0	112%	47 - 157	1	26	9122934	NSL1476-01	12/15/09 20:49
1,1-Dichloropropene	ND	52.1		ug/L	50.0	104%	70 - 155	0.3	18	9122934	NSL1476-01	12/15/09 20:49
Ethylbenzene	ND	50.8		ug/L	50.0	102%	68 - 157	0.5	12	9122934	NSL1476-01	12/15/09 20:49
Hexachlorobutadiene	ND	34.9		ug/L	50.0	70%	47 - 173	9	21	9122934	NSL1476-01	12/15/09 20:49
2-Hexanone	ND	323		ug/L	250	129%	57 - 154	0.4	20	9122934	NSL1476-01	12/15/09 20:49
Isopropylbenzene	ND	50.8		ug/L	50.0	102%	69 - 139	0.4	15	9122934	NSL1476-01	12/15/09 20:49
p-Isopropyltoluene	ND	47.9		ug/L	50.0	96%	69 - 151	1	18	9122934	NSL1476-01	12/15/09 20:49
Methyl tert-Butyl Ether	3.35	58.4		ug/L	50.0	110%	56 - 152	2	32	9122934	NSL1476-01	12/15/09 20:49
Methylene Chloride	ND	50.5		ug/L	50.0	101%	71 - 136	0.6	36	9122934	NSL1476-01	12/15/09 20:49
4-Methyl-2-pentanone	4.57	309		ug/L	250	122%	62 - 159	0.8	35	9122934	NSL1476-01	12/15/09 20:49
Naphthalene	ND	58.9		ug/L	50.0	118%	56 - 161	4	30	9122934	NSL1476-01	12/15/09 20:49
n-Propylbenzene	ND	48.9		ug/L	50.0	98%	61 - 167	1	23	9122934	NSL1476-01	12/15/09 20:49

Client	TriAD Env. Consultants (6921)	Work Order:	NSL0781
	207 Donelson Pike, Suite 200	Project Name:	Elmco
	Nashville, TN 37214	Project Number:	07-Elm01-01
Attn	Chris Scott	Received:	12/07/09 12:40

PROJECT QUALITY CONTROL DATA
Matrix Spike Dup - Cont.

Analyte	Orig. Val.	Duplicate	Q	Units	Spike Conc	% Rec.	Target Range	RPD	Limit	Batch	Sample Duplicated	Analyzed Date/Time
Volatile Organic Compounds by EPA Method 8260B												
9122934-MSD1												
Styrene	ND	51.9		ug/L	50.0	104%	69 - 150	0.8	29	9122934	NSL1476-01	12/15/09 20:49
1,1,1,2-Tetrachloroethane	ND	55.5		ug/L	50.0	111%	80 - 140	0.9	11	9122934	NSL1476-01	12/15/09 20:49
1,1,2,2-Tetrachloroethane	ND	57.4		ug/L	50.0	115%	76 - 141	4	28	9122934	NSL1476-01	12/15/09 20:49
Tetrachloroethene	ND	51.4		ug/L	50.0	103%	63 - 155	0.2	16	9122934	NSL1476-01	12/15/09 20:49
Toluene	0.560	48.8		ug/L	50.0	96%	61 - 153	0.6	35	9122934	NSL1476-01	12/15/09 20:49
1,2,3-Trichlorobenzene	ND	52.3		ug/L	50.0	105%	57 - 155	4	28	9122934	NSL1476-01	12/15/09 20:49
1,2,4-Trichlorobenzene	ND	49.3		ug/L	50.0	99%	64 - 147	2	23	9122934	NSL1476-01	12/15/09 20:49
1,1,2-Trichloroethane	ND	54.0		ug/L	50.0	108%	74 - 138	2	21	9122934	NSL1476-01	12/15/09 20:49
1,1,1-Trichloroethane	ND	53.2		ug/L	50.0	106%	78 - 153	0.9	29	9122934	NSL1476-01	12/15/09 20:49
Trichloroethene	ND	51.9		ug/L	50.0	104%	74 - 139	1	11	9122934	NSL1476-01	12/15/09 20:49
Trichlorofluoromethane	ND	53.5		ug/L	50.0	107%	53 - 149	0.7	33	9122934	NSL1476-01	12/15/09 20:49
1,2,3-Trichloropropane	20.5	56.9		ug/L	50.0	73%	49 - 148	3	25	9122934	NSL1476-01	12/15/09 20:49
1,3,5-Trimethylbenzene	ND	49.5		ug/L	50.0	99%	67 - 151	2	21	9122934	NSL1476-01	12/15/09 20:49
1,2,4-Trimethylbenzene	ND	50.3		ug/L	50.0	101%	69 - 150	2	20	9122934	NSL1476-01	12/15/09 20:49
Vinyl chloride	ND	45.4		ug/L	50.0	91%	53 - 137	0.2	32	9122934	NSL1476-01	12/15/09 20:49
Xylenes, total	0.260	150		ug/L	150	100%	68 - 158	0.07	18	9122934	NSL1476-01	12/15/09 20:49
<i>Surrogate: 1,2-Dichloroethane-d4</i>		25.5		ug/L	25.0	102%	63 - 140			9122934	NSL1476-01	12/15/09 20:49
<i>Surrogate: Dibromofluoromethane</i>		25.1		ug/L	25.0	100%	73 - 131			9122934	NSL1476-01	12/15/09 20:49
<i>Surrogate: Toluene-d8</i>		24.9		ug/L	25.0	99%	80 - 120			9122934	NSL1476-01	12/15/09 20:49
<i>Surrogate: 4-Bromofluorobenzene</i>		25.4		ug/L	25.0	102%	79 - 125			9122934	NSL1476-01	12/15/09 20:49

Client	TriAD Env. Consultants (6921)	Work Order:	NSL0781
	207 Donelson Pike, Suite 200	Project Name:	Elmco
	Nashville, TN 37214	Project Number:	07-Elm01-01
Attn	Chris Scott	Received:	12/07/09 12:40

CERTIFICATION SUMMARY

TestAmerica Nashville

Method	Matrix	AIHA	Nelac	Tennessee
SW846 8260B	Water	N/A	X	N/A

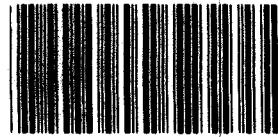
Client TriAD Env. Consultants (6921)
 207 Donelson Pike, Suite 200
 Nashville, TN 37214
Attn Chris Scott

Work Order: NSL0781
Project Name: Elmco
Project Number: 07-Elm01-01
Received: 12/07/09 12:40

DATA QUALIFIERS AND DEFINITIONS

- ZX** Due to sample matrix effects, the surrogate recovery was outside the acceptance limits.
ND Not detected at the reporting limit (or method detection limit if shown)

METHOD MODIFICATION NOTES



COOLER RECEIPT

NSL0781

Cooler Received/Opened On: 12/07/09 @ 12:401. Tracking # N/A (last 4 digits, FedEx)Courier: Walk-in IR Gun ID: 946602202. Temperature of rep. sample or temp blank when opened: 5.1 Degrees Celsius3. If Item #2 temperature is 0°C or less, was the representative sample or temp blank frozen? YES NO...NA4. Were custody seals on outside of cooler? YES...NO..NA

If yes, how many and where: _____

5. Were the seals intact, signed, and dated correctly? YES...NO..NA6. Were custody papers inside cooler? YES...NO..NAI certify that I opened the cooler and answered questions 1-6 (initial) m7. Were custody seals on containers: YES NO and Intact YES...NO..NAWere these signed and dated correctly? YES...NO..NA8. Packing mat'l used? Bubblewrap Plastic bag Peanuts Vermiculite Foam Insert Paper Other None9. Cooling process: ice Ice-pack Ice (direct contact) Dry ice Other None10. Did all containers arrive in good condition (unbroken)? YES...NO..NA11. Were all container labels complete (#, date, signed, pres., etc)? YES...NO..NA12. Did all container labels and tags agree with custody papers? YES...NO..NA13a. Were VOA vials received? YES...NO..NAb. Was there any observable headspace present in any VOA vial? YES...NO..NA14. Was there a Trip Blank in this cooler? YES...NO..NA If multiple coolers, sequence # mI certify that I unloaded the cooler and answered questions 7-14 (initial) m15a. On pres'd bottles, did pH test strips suggest preservation reached the correct pH level? YES...NO..NAb. Did the bottle labels indicate that the correct preservatives were used YES...NO..NA16. Was residual chlorine present? YES...NO..NAI certify that I checked for chlorine and pH as per SOP and answered questions 15-16 (initial) m17. Were custody papers properly filled out (ink, signed, etc)? YES...NO..NA18. Did you sign the custody papers in the appropriate place? YES...NO..NA19. Were correct containers used for the analysis requested? YES...NO..NA20. Was sufficient amount of sample sent in each container? YES...NO..NAI certify that I entered this project into LIMS and answered questions 17-20 (initial) mI certify that I attached a label with the unique LIMS number to each container (initial) m21. Were there Non-Conformance issues at login? YES...NO Was a PIPE generated? YES...NO..# _____

12/21/09 23:59

Page 1 of 1

Client: Triad Env. Consultants (6921)

Address: 207 Donelson Pike, Suite 200

TN 37214

TA Account #: 488472

Invoiced to: Triad Env. Consultants (6921)

Report to: Chris Scott

City, State, Zip: Nashville

Project Name: Elmco

Client Invoice Contact: Kim Browers

Facility ID: 07-Elm01-01

Client Project Mgr: Chris Scott

Site Address:

Client Telephone#: (615) 889-6888

City,State,Zip: Tennessee

Fax: (615) 889-4004

Phone: (800) 765-0980 / (615) 726-0177

Sampler Name (Print): Chris Scott

Project Manager or attach specific instructions)

SamplerSignature: 

Regulatory District (CA): Matrix

Analyze for

RUSH TAT (Pre Schedule)*	01	02	03	04	05	06
8260B Volatile Organics	X					
(Specify) Other						
Groundwater	X					
Wastewater						
Drinking Water						
Sediment						
(Black Label) HNO3						
(Yellow Label) Glass H2SO4						
(Yellow Label) Plastic H2SO4						
(Blue Label) HCl						
Sodium Bisulfate						
Methanol						
(Blue Label) NaOH						
(Orange Label) H2O2						
(Yellow Label) H2O2						
Grab	X					
Composite						
# Containers Shipped						
Date Sampled						
Sample ID						

NOTES/SPECIAL INSTRUCTIONS: BO # 17537

COMMENTS: All turn around times are calculated from the time of receipt at TestAmerica.

* Pre-Arrangements must be made AT LEAST 48 Hours in ADVANCE to receive results with RUSH turn around time commitments; additional charges may be assessed.

There may be a charge assessed for TestAmerica disposing of sample remainders.

Relinquished by:	Date: 12-7-09	Time: 1240	Received by:	Date:	Time:	Relinquished by:	Date:	Time:
Shipped Via:	Shipped Via:		QC Deliverables (Please Circle One):					
Received for TestAmerica By:	Date: 12-7-09	Time: 1240	Level 2	Level 3	Level 4	Site Specific		
			(If site specific, please pre-schedule w/TestAmerica)				Date Due of Report:	
			Project Manager or attach specific instructions)					